Issued: May 27, 2008

Power Tilt Only (PTO-PR) (Discontinued April 2005)

For Pronto®M71™ and Pronto®M91™

Powered Wheelchairs

INVACARE

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Parts Catalog Usage Guide

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 03-024. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

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1-440-366-0709
For Technical Service Call:
1-800-832-4707
Literature Can Be Found at:
www.invacare.com or
1-800-828-6272

SYMBOL DEFINITION

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

A,B,C etc.	=	Special Comments
NOTE:	=	General information pertaining to that specific page
NLA	=	No Longer Available

HARDWARE MEASUREMENTS

The measurements for the hardware will be listed as follows:

Screws, Bolts	Diameter X Thread Count/Pitch X Length
Washers	Inside Diameter X Outside Diameter X Thickness
Spacers	Inside Diameter X Outside Diameter X Length

For your convenience, we have supplied an area for you to list your Invacare Representatives.

Name	Phone Numbers

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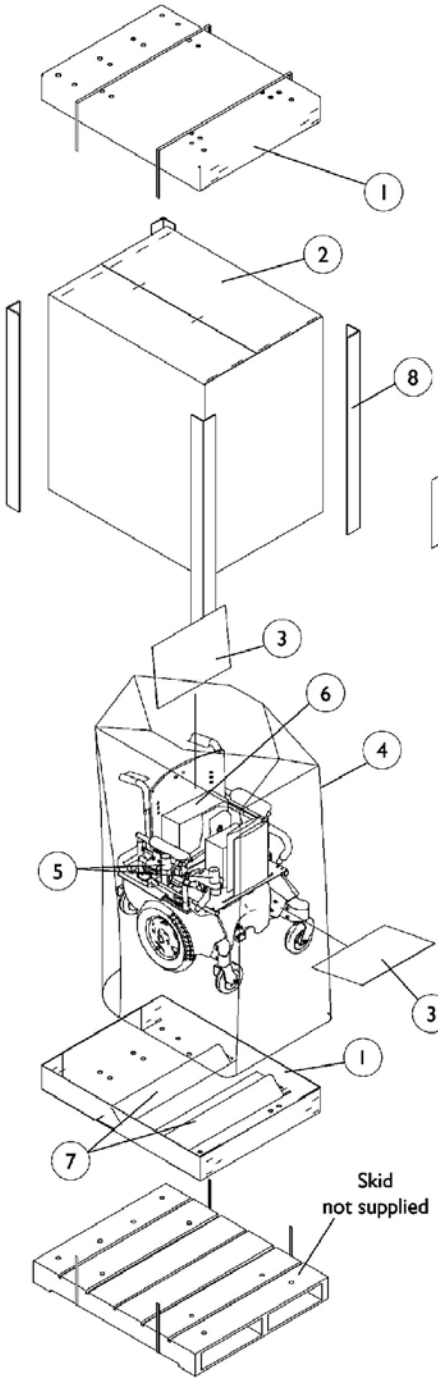
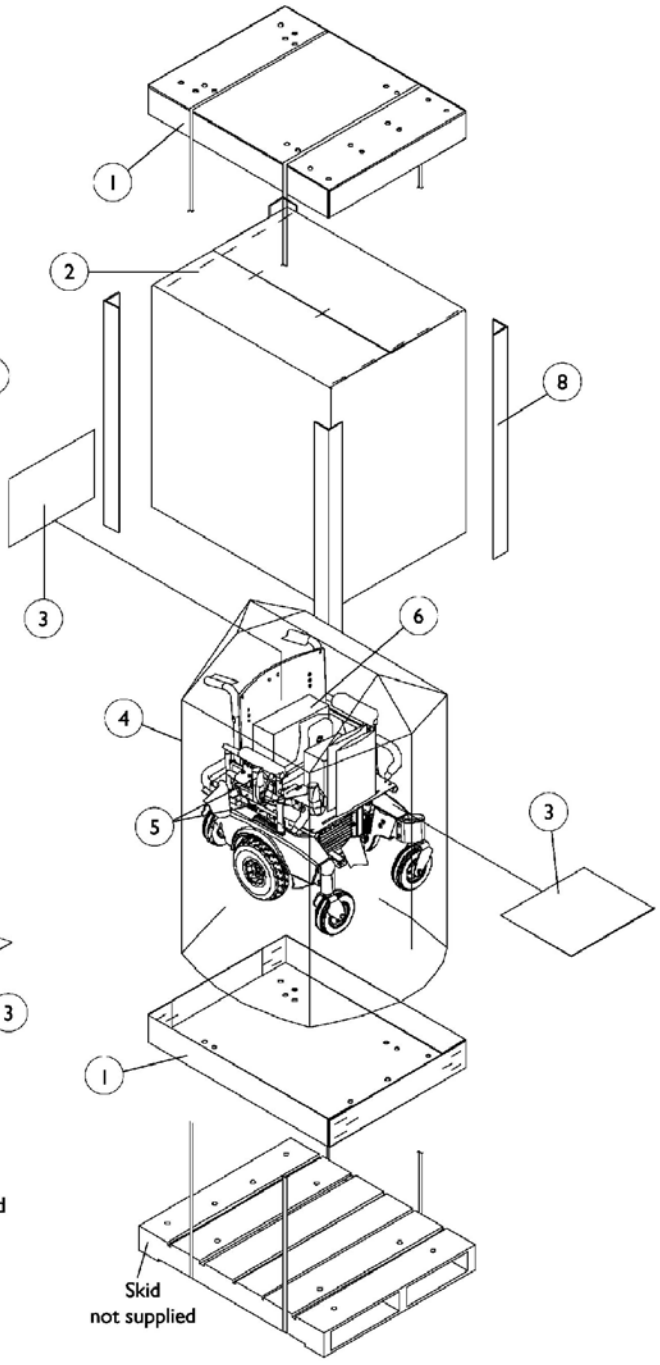
Packaging and Literature

When adjusting or replacing parts, please refer to your Owner's Manual for assistance.



PTO w/ Pronto M91 Packaging



PTO w/ Pronto M71 Packaging

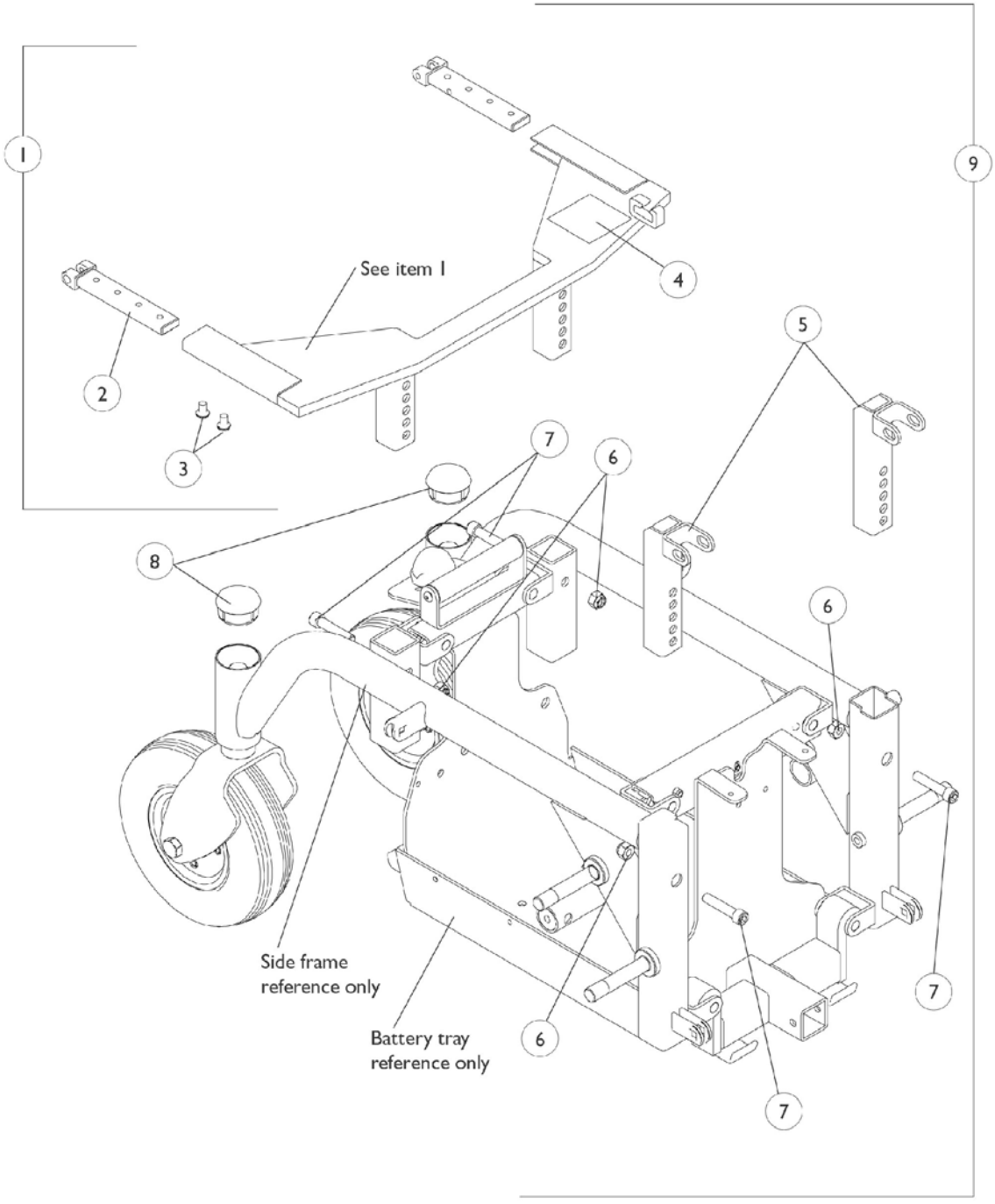
Packaging and Literature

When adjusting or replacing parts, please refer to your Owner's Manual for assistance.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1030362	Carton, Tray	1	2
2		1031682	Carton, Cover	1	1
3		40131X161	Insert, Plain Pad	1	2
4		1015592	Bag, Poly (72" L x 35" W x 19" D)	1	1
5		1043198-NLA	Tube, Paper	1	2
6		40131X011	Carton, Front Riggings	1	1
7		1116612	Chock, Wheel	1	2
8		1129589	Carton, Corner Reinforcement	1	4
	A	1118362	Owner's Manual, PTO with Pronto M71 or Pronto M91 Base	1	1

NOTE: A - Not Shown

Seat Height Adjustment Slide Tubes - Pronto M71 with PTO

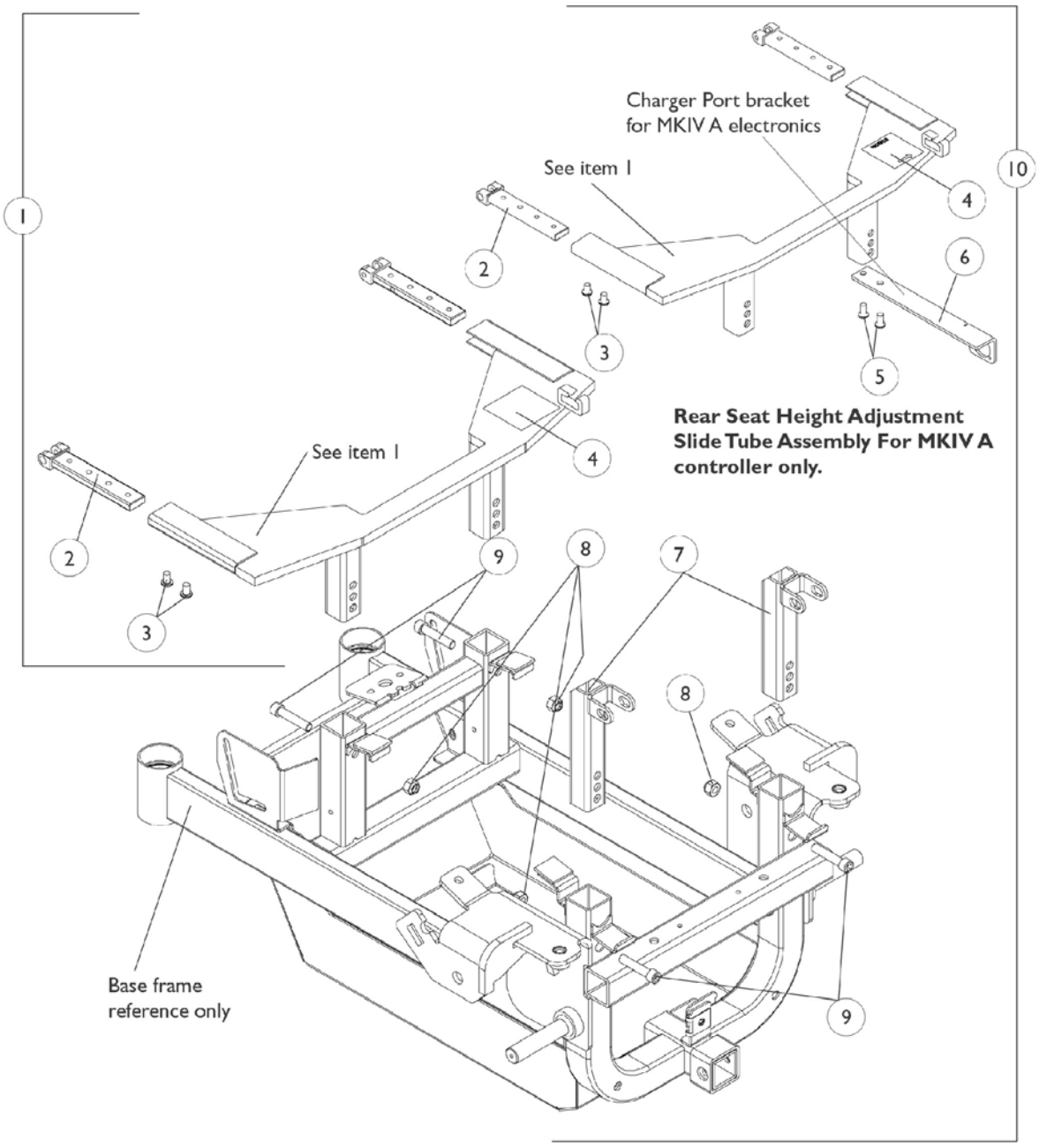


Seat Height Adjustment Slide Tubes - Pronto M71 with PTO

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1118688	Slide Tube Assembly, Seat Height Adjustment Rear - Pronto M71	1	1
2		1118675	Bracket, Rear Telescoping PTO	1	2
3		1088932	Screw, Socket Button Head (1/4-20 x 3/8")	1	4
4		1118369	Decal, PTO Prop Rod	1	1
5		1118674	Slide Tube, Seat Height Adjustment Front - Pronto M71	1	2
6		1026158	Locknut (5/16-18)	1	4
7		1021344	Screw, Socket Head Cap (5/16-18 x 1-1/2")	1	4
8		1105026	Cap, Headtube	1	2
9	B	1118691	Seat Height Adjustment Slide Tubes with Hardware - Pronto M71	1	1

NOTE: A - Includes items 2-4
B - Includes items 1-8

Seat Height Adjustment Slide Tubes - Pronto M91 with PTO

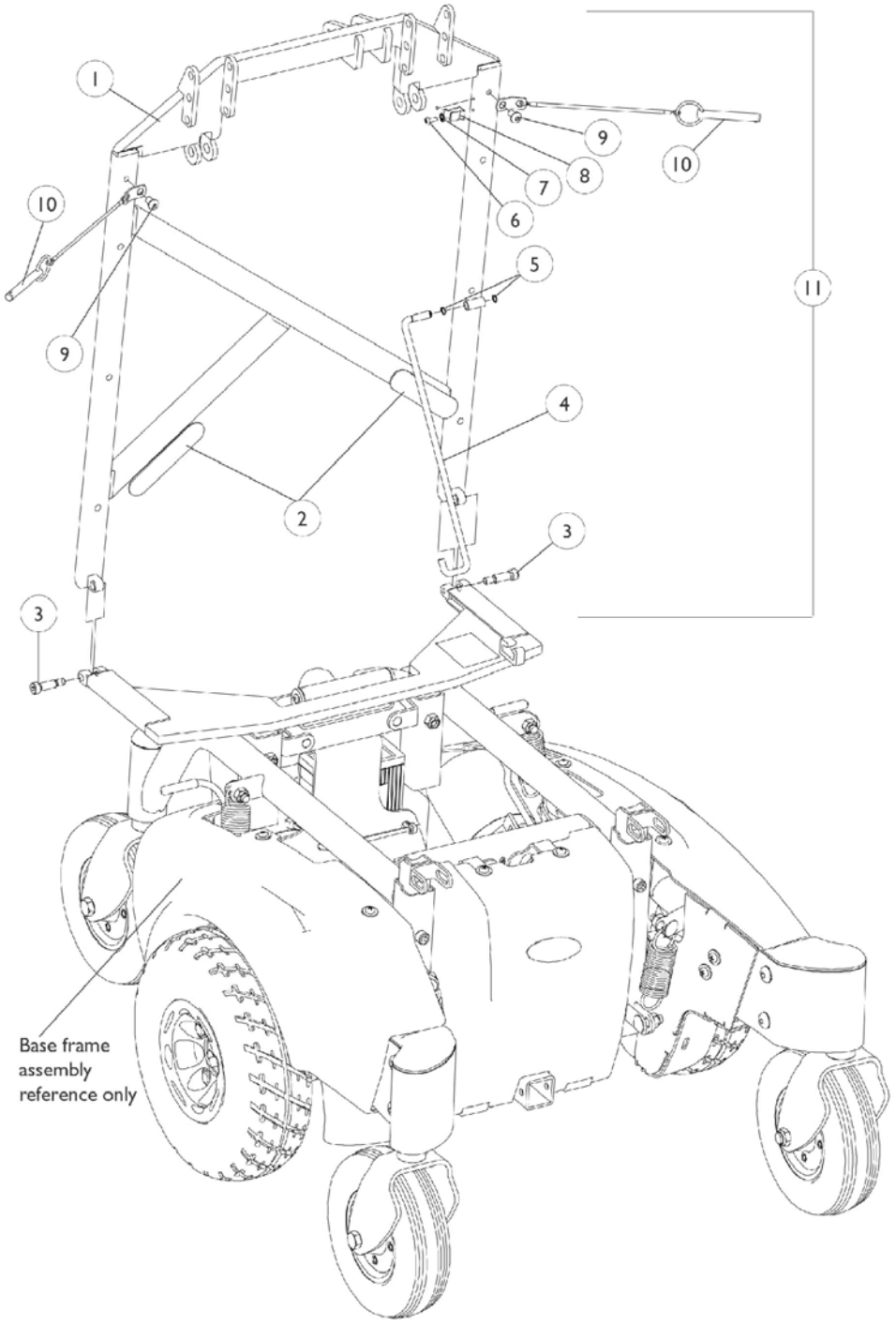


Seat Height Adjustment Slide Tubes - Pronto M91 with PTO

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1118689	Slide Tube Assembly, Seat Height Adjustment Rear - Pronto M91	1	1
1	B	1119266	Slide Tube Assembly, Seat Height Adjustment Rear - Pronto M91 w/ MKIV A Controller	1	1
2		1118675	Bracket, Rear Telescoping PTO	1	2
3	C	1088932	Screw, Socket Button Head (1/4-20 x 3/8")	1	4
4		1118369	Decal, PTO Prop Rod	1	1
5		1006773	Screw, Socket Head (1/4-20 x 1/2")	1	2
6		1119265	Bracket, Charger Port	1	1
7		1118683	Slide Tube, Seat Height Adjustment Front - Pronto M91	1	2
8		1026158	Locknut (5/16-18)	1	4
9		1021344	Screw, Socket Head Cap (5/16-18 x 1-1/2")	1	4
10	D	1118693	Seat Height Adjustment Slide Tubes with Hardware - Pronto M91	1	1
10	E	1119267	Seat Height Adjustment Slide Tubes with Hardware - Pronto M91 w/ MKIV A Controller	1	1

NOTE: A - Includes items 2-4
B - Includes items 2-6
C - When a MKIV A controller is used, a quantity of 2 screws are used for item 3
D - Includes items 2-4 and 7-9
E - Includes items 2-9

PTO Interface Frame and Prop Rod Assembly

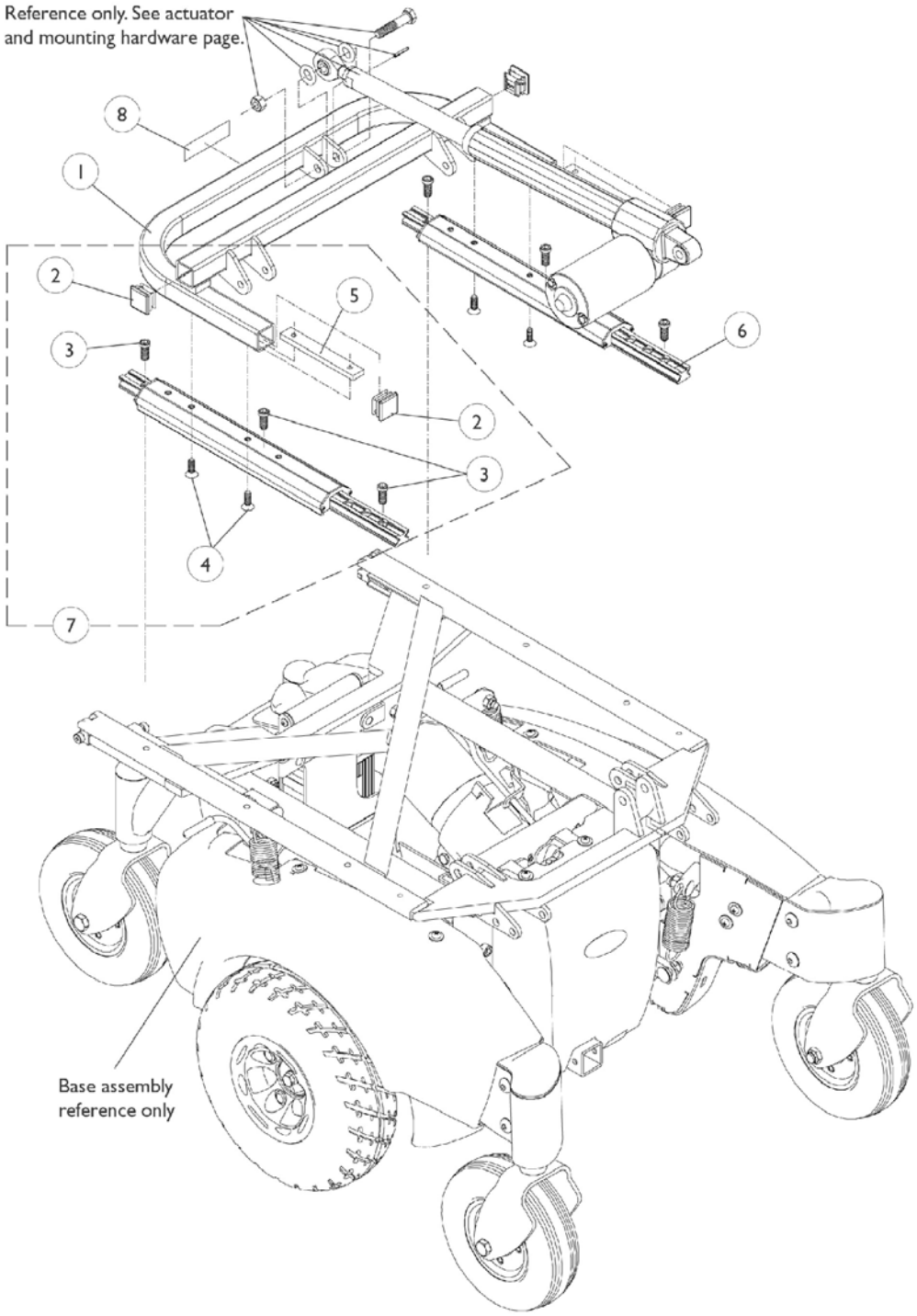


PTO Interface Frame and Prop Rod Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1119256	Frame, PTO Interface w/ Non-Skid Pads (Black)	1	1
2		1072003	Pad, Non-Skid Adhesive Back	1	2
3		1118672	Screw, Socket Head Shoulder (5/16 x 3/4")	1	2
4		1119250	Rod, Prop	1	1
5		1119246	Ring, Snap (1/4")	1	2
6		1119255	Screw, Phillips Pan Head Tap (6-32 x 3/8")	1	1
7		1034153	Lockwasher (1/8" x 3/4" x 1/16")	1	1
8		1119249	Clip, Adjustable Finger Grip (#28)	1	1
9		1088932	Screw, Socket Button Head (1/4-20 x 3/8")	1	2
10		1118694	Pin, Quick Release w/ Lanyard (5/16")	1	2
11	A	1118647	PTO Interface Frame w/ Prop Rod Assembly (Black)	1	1

NOTE: A - Includes items 1-10

Rear Frame and Mounting Hardware

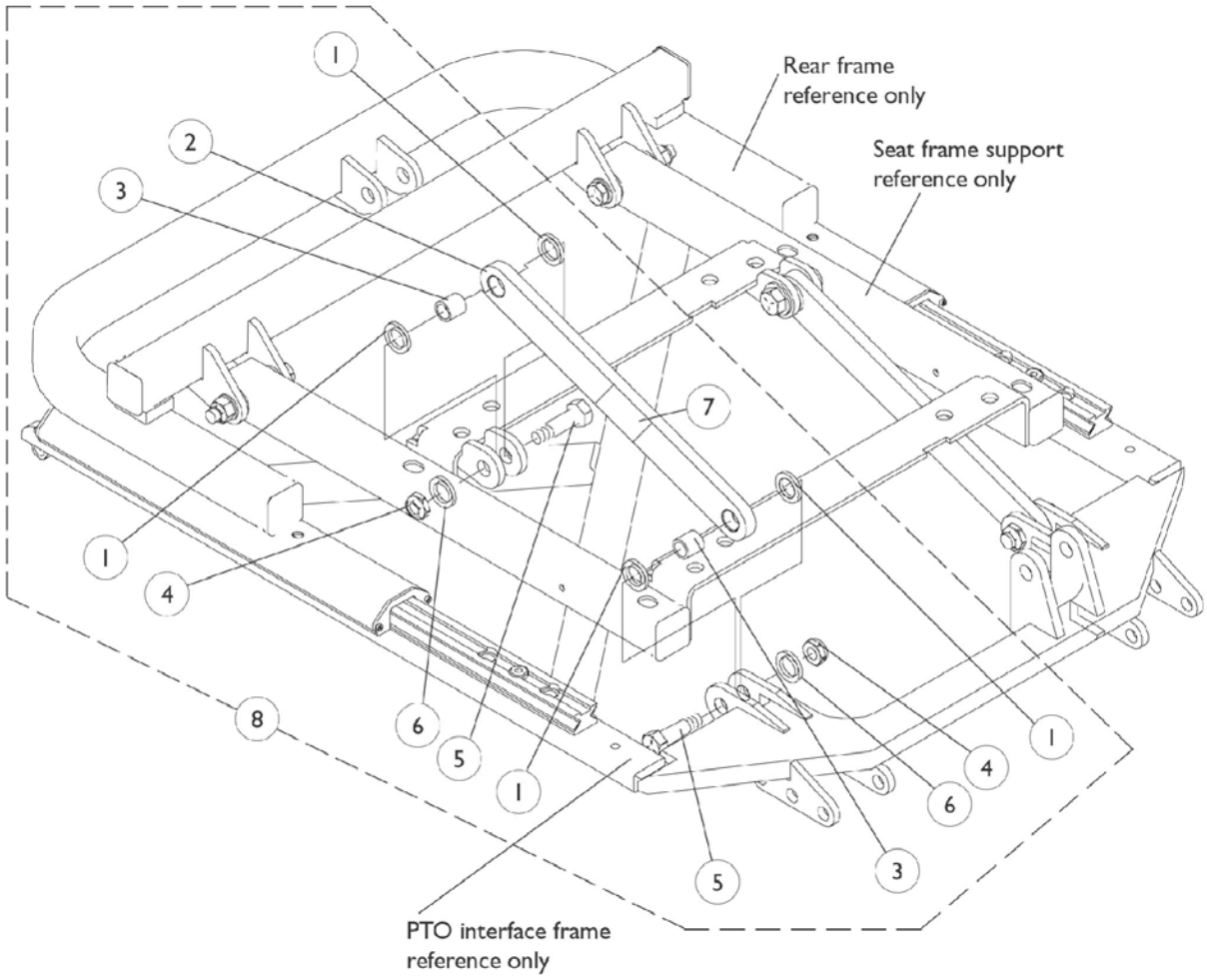


Rear Frame and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1087632	Rear Frame Assembly w/o Decal	1	1
2		1071237	Plug Button, Square, Black (1")	1	4
3		1117326	Screw, Socket Head Cap w/ Patch (5/16-18 x 7/8")	1	6
4		1091869	Screw, Socket Flat Head C'sunk with Patch (1/4-20 x 3/4")	1	4
5		1087652	Bar, Clamp, Color	1	2
6		1087732	Linear Guidance	1	2
7	A	1106539	Hardware, Rear Frame Mounting	1	1
8		1087602	Decal, Invacare Power Tilt Only	1	1

NOTE: A - Less Linear Guidance (Includes items 2-5)

Tilt Link and Mounting Hardware

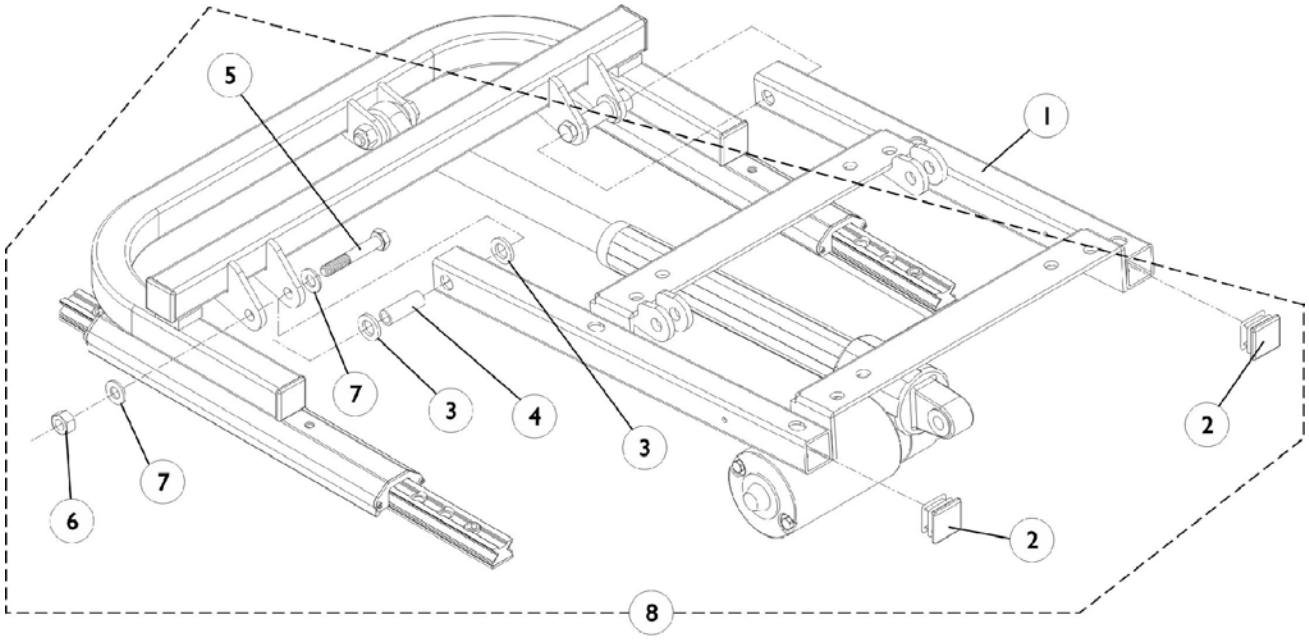


Tilt Link and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0139900	Washer, Nylon (1/2 x 3/4 x 3/32")	1	8
2		1119260	Link with Decal, Tilt	1	2
3		1087636	Bushing, Bronze (3/8 x 1/2 x 1/2")	1	4
4		1028769	Locknut (5/16-18)	1	4
5		1107708	Screw, Socket Head Shoulder (3/8 x 3/4")	1	4
6		20105X000	Washer, Flat (1/4 x 5/8 x 1/16")	1	4
7		1079203	Decal, Warning Pinch Point	1	2
8	A	1106541	Hardware, Tilt Link Mounting	1	1

NOTE: A - Includes items 1-7

Seat Frame Support and Mounting Hardware

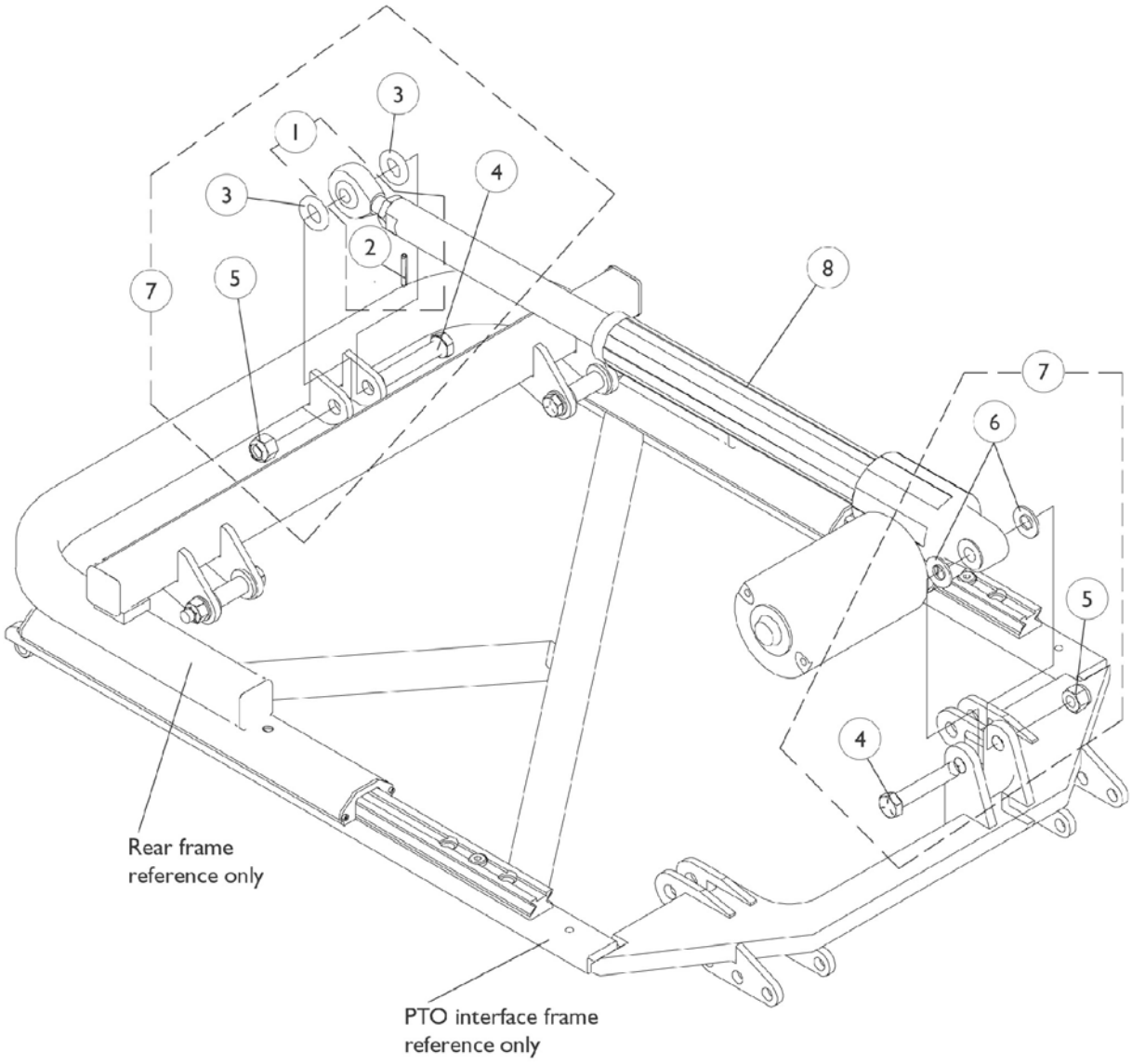


Seat Frame Support and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1087626	Support, Seat Frame	1	1
2		1071237	Plug Button, Square, Black (1")	1	2
3		0055800	Washer, Nylon (7/16 x 3/4 x 3/32")	1	4
4		0060300	Bushing, Bronze (5/16 x 7/16 x 1-1/4")	1	2
5		1070412	Screw, Hex Head (5/16-18 x 2-1/4")	1	2
6		1026158	Locknut (5/16-18)	1	2
7		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	4
8	A	1106540	Hardware, Seat Frame Support Mounting	1	1

NOTE: A - Includes items 2-7

Actuator Motor and Mounting Hardware

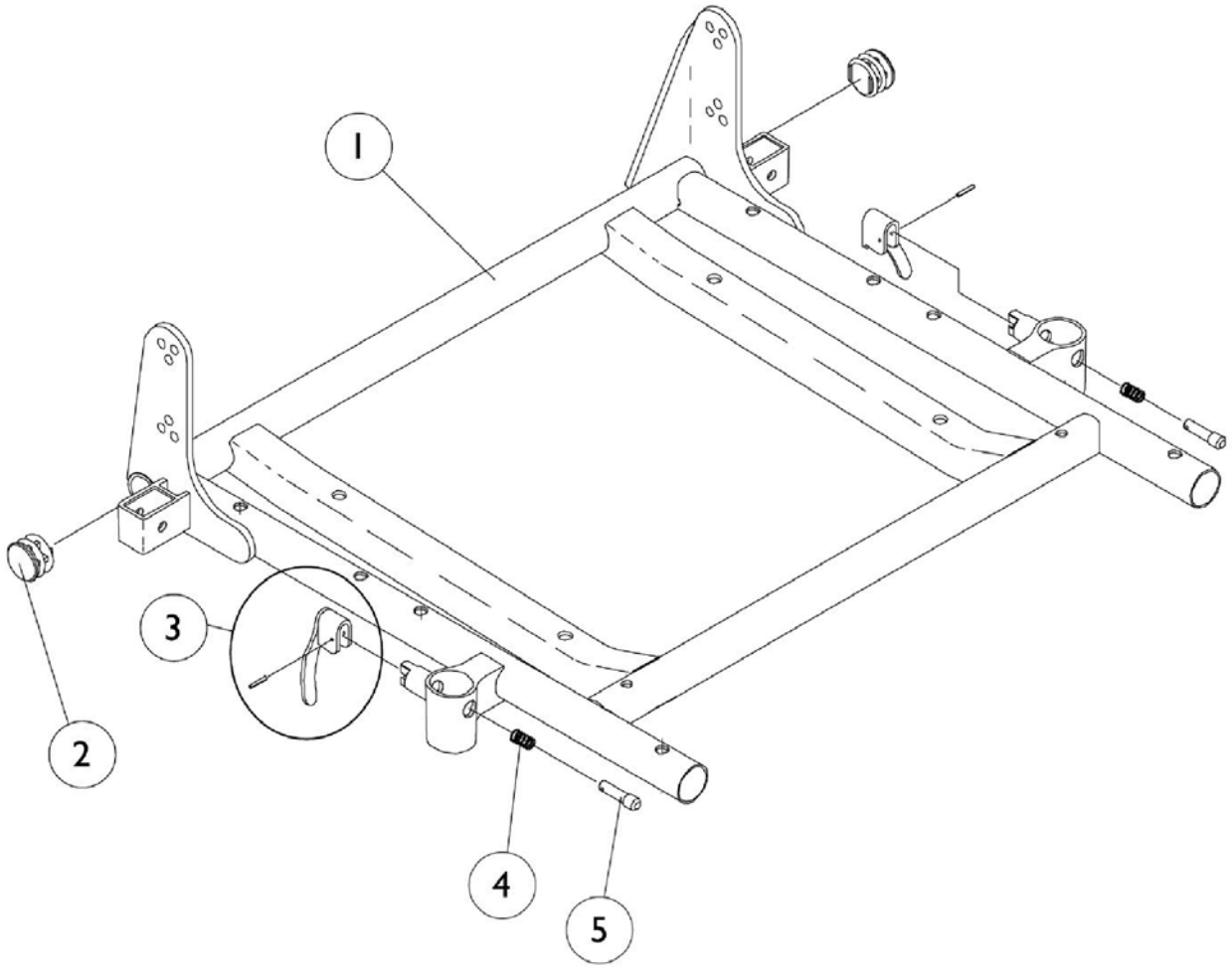


Actuator Motor and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0313900	Rod End with Locknut and Roll Pin	1	1
2		1028848	Roll Pin (1/8" x 7/8")	1	1
3		0056000	O-Ring (1/2 x 7/8 x 3/16")	1	2
4		0054606	Screw, Hex Head (3/8-16 x 2")	1	2
5		0054106	Locknut, High Profile (3/8-16)	1	2
6		0053900	Washer, Nylon (3/8 x 13/16 x 1/16")	1	2
7	A	1119247	Actuator Mounting Hardware	1	1
8	B	1154068	Kit, Actuator Motor, 6-1/2" Stroke	1	1
			Actuator Assembly, 6-1/2" Stroke	1	1
			Roll Pin (1/8" x 7/8")	1	1
			Instruction Sheet, PTO Actuator Installation	1	1

NOTE: A - Includes items 3-6
B - Includes item 1, Actuator Motor & Instruction Sheet

ASBA Seat Frame and Hardware



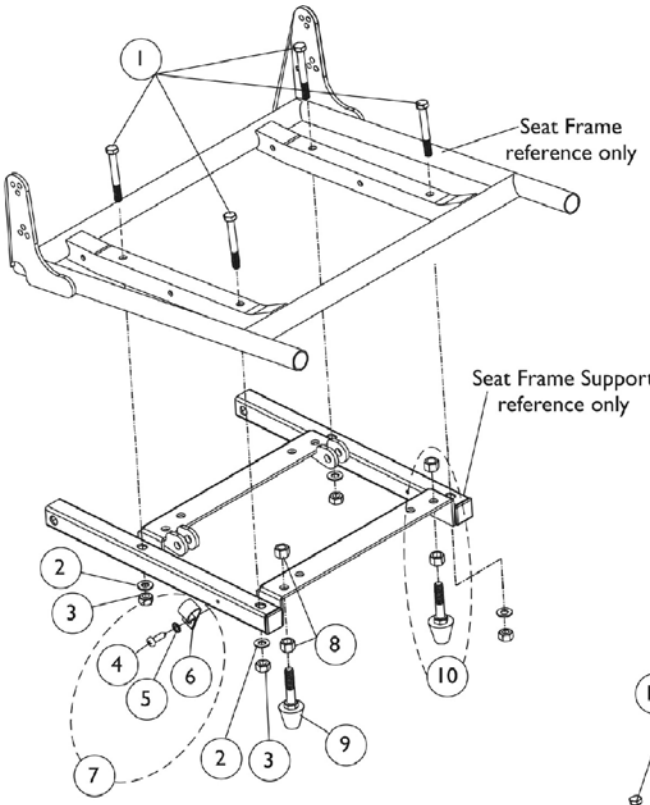
ASBA Seat Frame and Hardware

#1 Seat Frame with Hardware

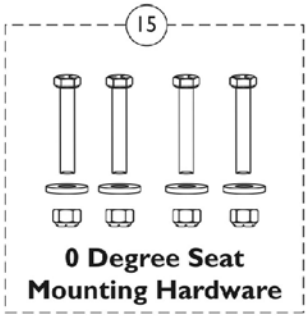
Seat Width	16"-17" Deep	18"-19" Deep	20"-21" Deep	22" Deep
16" Wide	1070672	1070681	1070690	1070699
17" Wide	1070673	1070682	1070691	1070700
18" Wide	1070674	1070683	1070692	1070701
19" Wide	1070675	1070684	1070693	1070702
20" Wide	1070676	1070685	1070694	1070703
21" Wide	1070677	1070686	1070695	1070704
22" Wide	1070678	1070687	1070696	1070705

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Seat Frame with Hardware	1	1
2		1029501	Plug Button, Black (1")	1	2
3		1090768	Kit, Lock Handle w/Rivets (both LT & RT side)	2	1
4		47471X074	Spring, Arm Lock	1	2
5		1028594	Pin, Arm Lock	1	2

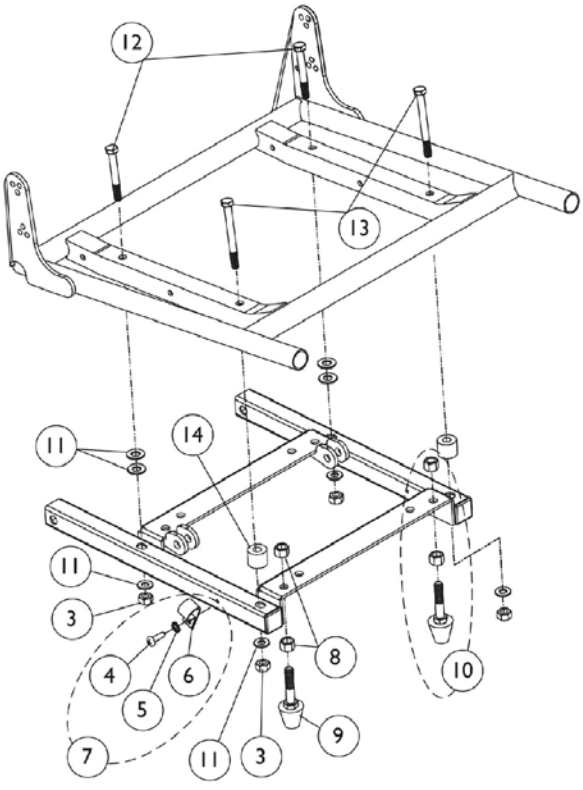
ASBA Seat Mounting Hardware



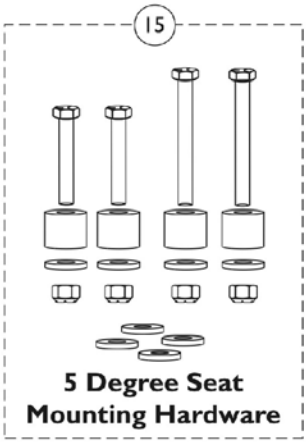
0 Degree Seat Mounting Hardware



0 Degree Seat Mounting Hardware



5 Degree Seat Mounting Hardware



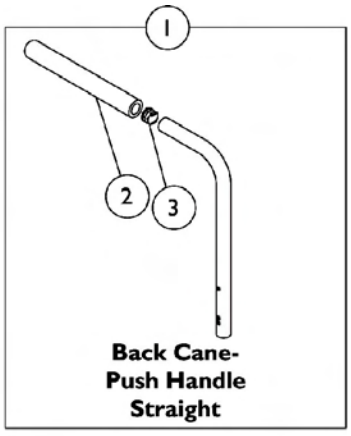
5 Degree Seat Mounting Hardware

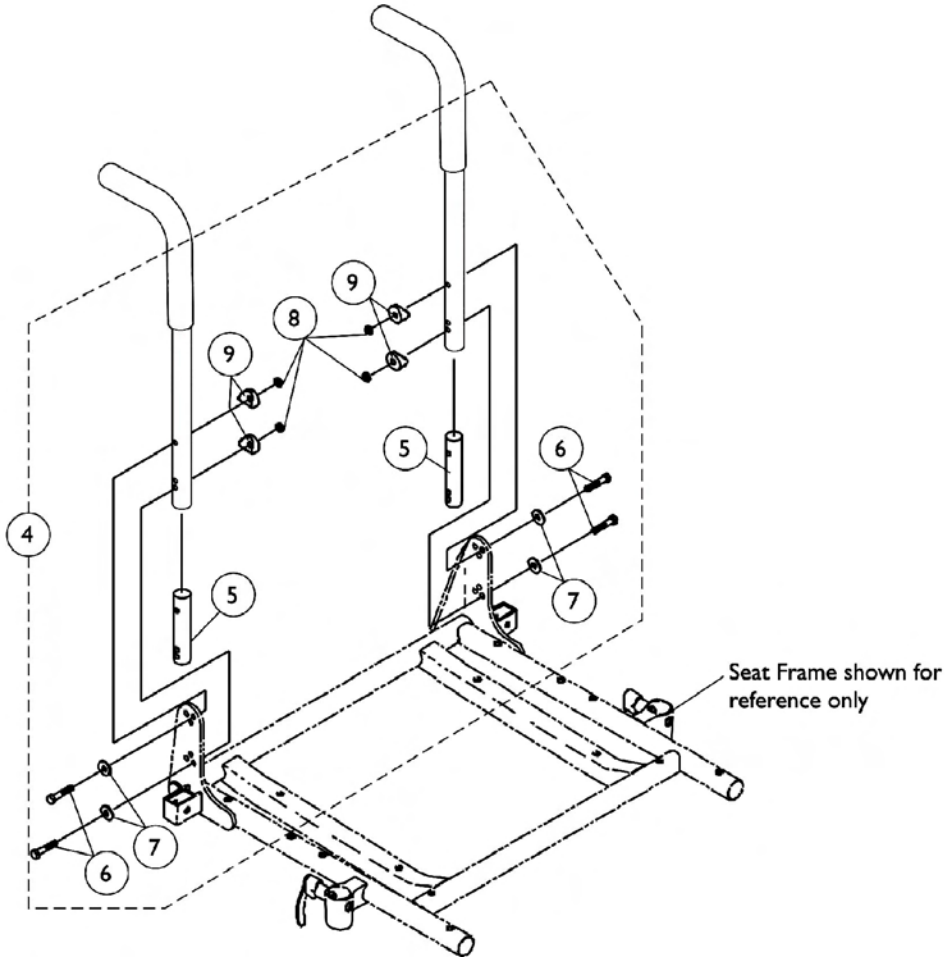
ASBA Seat Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1042486	Screw, Hex Head (5/16-18 x 2-3/4")	1	4
2		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	4
3		1026158	Locknut (5/16-18)	1	4
7	A,E	1106544	Kit, Switch Clip with Mounting Hardware	1	1
4			Screw, Phillips Self-Tapping (#10-32 x 3/4")	1	1
5			Lockwasher, External Tooth (#10)	1	1
6			Bracket, Cable/Wire Mount	1	1
8		1028486	Locknut, Low Profile (3/8-16)	1	4
9		1117353	Bumper Assembly	1	2
10	B	1111007	Bumper Assembly with Mounting Hardware (Pair)	2	1
11		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	8
12		1042486	Screw, Hex Head (5/16-18 x 2-3/4")	1	2
13		1070397	Screw, Hex Head (5/16-18 x 3-1/4")	1	2
14		1087640	Spacer (3/8 x 7/8 x 11/16")	1	2
15	C	1107307	Kit, 0 Degree 16-22" Wide ASBA Seat Mounting Hardware	1	1
1			Screw, Hex Head (5/16-18 x 2-3/4")	1	4
2			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
3			Locknut (5/16-18)	1	4
15	D	1087784	Kit, 5 Degree 16-22" Wide ASBA Seat Mounting Hardware	1	1
3			Locknut (5/16-18)	1	4
11			Washer, Flat (5/16 x 5/8 x 1/16")	1	8
12			Screw, Hex Head (5/16-18 x 2-3/4")	1	2
13			Screw, Hex Head (5/16-18 x 3-1/4")	1	2
14			Spacer (3/8 x 7/8 x 11/16")	1	2

NOTE: A - Includes items 4-6
B - Includes items 8 and 9
C - Includes items 1-3
D - Includes items 3 and 11-14
E - When a MK5 TAC is used, item quantity per assembly is 2

Back Canes and Attaching Hardware





Back Canes and Attaching Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Cane Assemblies	1	2
2		1135506	Package, Foam Hand Grips (9" Long)	10	1
3		1130582	Package, Plug Buttons, Black (7/8")	10	1
4	A	1106554	Kit, Back Cane Attaching Hardware	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 20" and Lower)	1	2
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
4	B	1106555	Kit, Back Cane Attaching Hardware	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 21" and Higher)	1	2
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4

NOTE: A - Includes items 5-9 and used for 16-20" high back canes
B - Includes items 5-9 and used for 21-24" high back canes

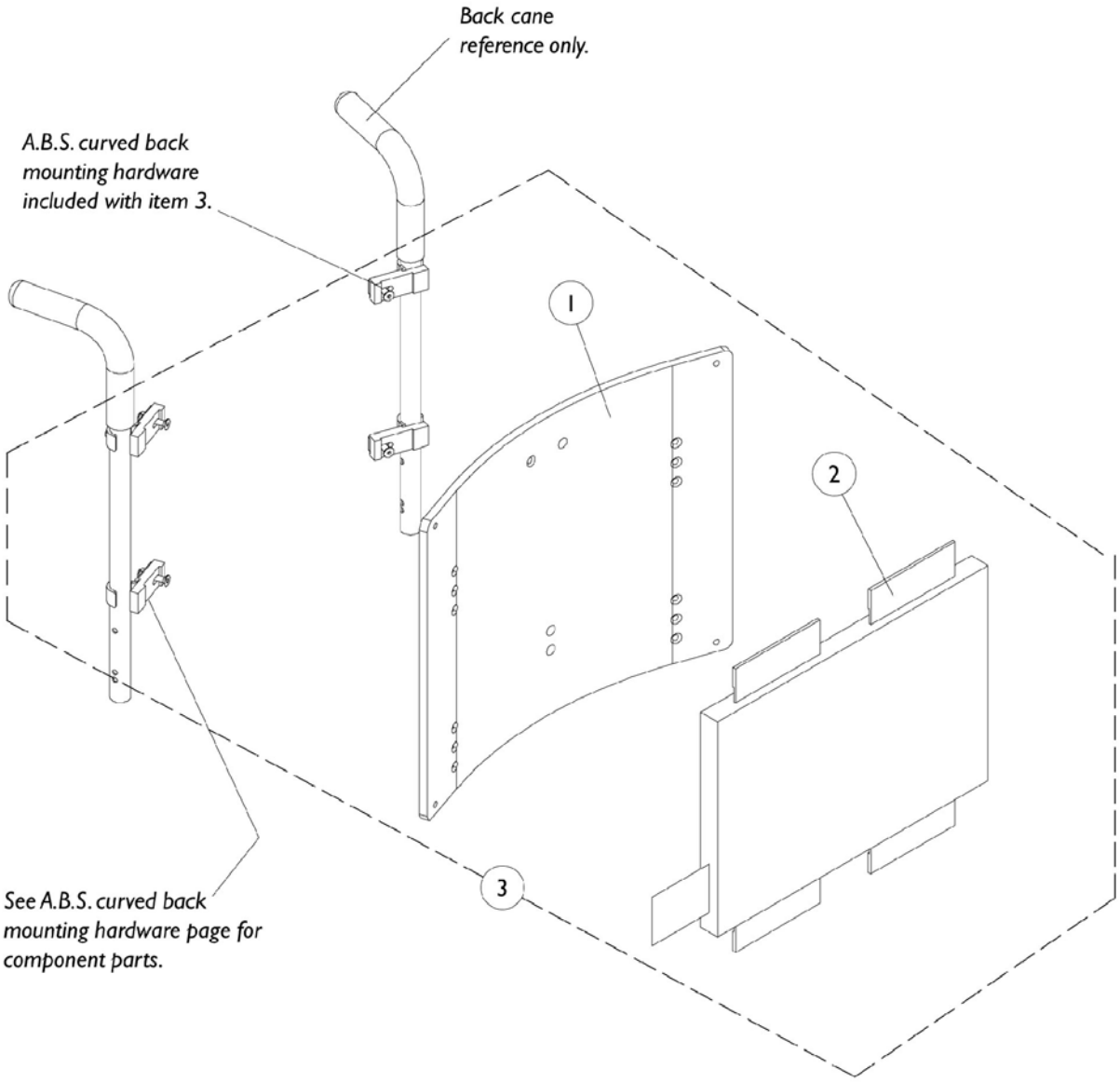
#1 Back Cane Assemblies

Back Height	Part Number
16"	1048558
17"	1048559
18"	1048560
19"	1048561
20"-24"	1048562

NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown

A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.



A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#1 Back Pan - 16" W to 18" W

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1086021	1086022	1086023
17"	13"	1086028	1086029	1086030
18"	14"	1086035	1086036	1086037
19"	15"	1086042	1086043	1086044
20"	16"	1086049	1086050	1086051
21"	17"	1086056	1086057	1086058
22"	18"	1086063	1086064	1086065
23"	19"	1086070	1086071	1086072
24"	20"	1086077	1086078	1086079

A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#1 Back Pan - 19" W to 22" W

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1086024	1086025	1086026	1086027
17"	13"	1086031	1086032	1086033	1086034
18"	14"	1086038	1086039	1086040	1086041
19"	15"	1086045	1086046	1086047	1086048
20"	16"	1086052	1086053	1086054	1086055
21"	17"	1086059	1086060	1086061	1086062
22"	18"	1086066	1086067	1086068	1086069
23"	19"	1086073	1086074	1086075	1086076
24"	20"	1086080	1086081	1086082	1086083

A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#2 Back Cushion Assembly - 16" W to 18" W

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1097375	1097376	1097377
17"	13"	1097382	1097383	1097384
18"	14"	1097389	1097390	1097391
19"	15"	1097396	1097397	1097398
20"	16"	1097403	1097404	1097405
21"	17"	1097410	1097411	1097412
22"	18"	1097417	1097418	1097419
23"	19"	1097424	1097425	1097426
24"	20"	1097431	1097432	1097433

A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#2 Back Cushion Assembly - 19" W to 22" W

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1097378	1097379	1097380	1097381
17"	13"	1097385	1097386	1097387	1097388
18"	14"	1097392	1097393	1097394	1097395
19"	15"	1097399	1097400	1097401	1097402
20"	16"	1097406	1097407	1097408	1097409
21"	17"	1097413	1097414	1097415	1097416
22"	18"	1097420	1097421	1097422	1097423
23"	19"	1097427	1097428	1097429	1097430
24"	20"	1097434	1097435	1097436	1097437

A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#3 Back Assembly with Hardware - 16" W to 18" W

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1106973	1106983	1106993
17"	13"	1106974	1106984	1106994
18"	14"	1106975	1106985	1106995
19"	15"	1106976	1106986	1106996
20"	16"	1106977	1106987	1106997
21"	17"	1106978	1106988	1106998
22"	18"	1106979	1106989	1106999
23"	19"	1106980	1106990	1107000
24"	20"	1106981	1106991	1107001

A.B.S. Curved Back Assembly

NOTE: Back Cover and foam are sold as a Back Cushion Assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

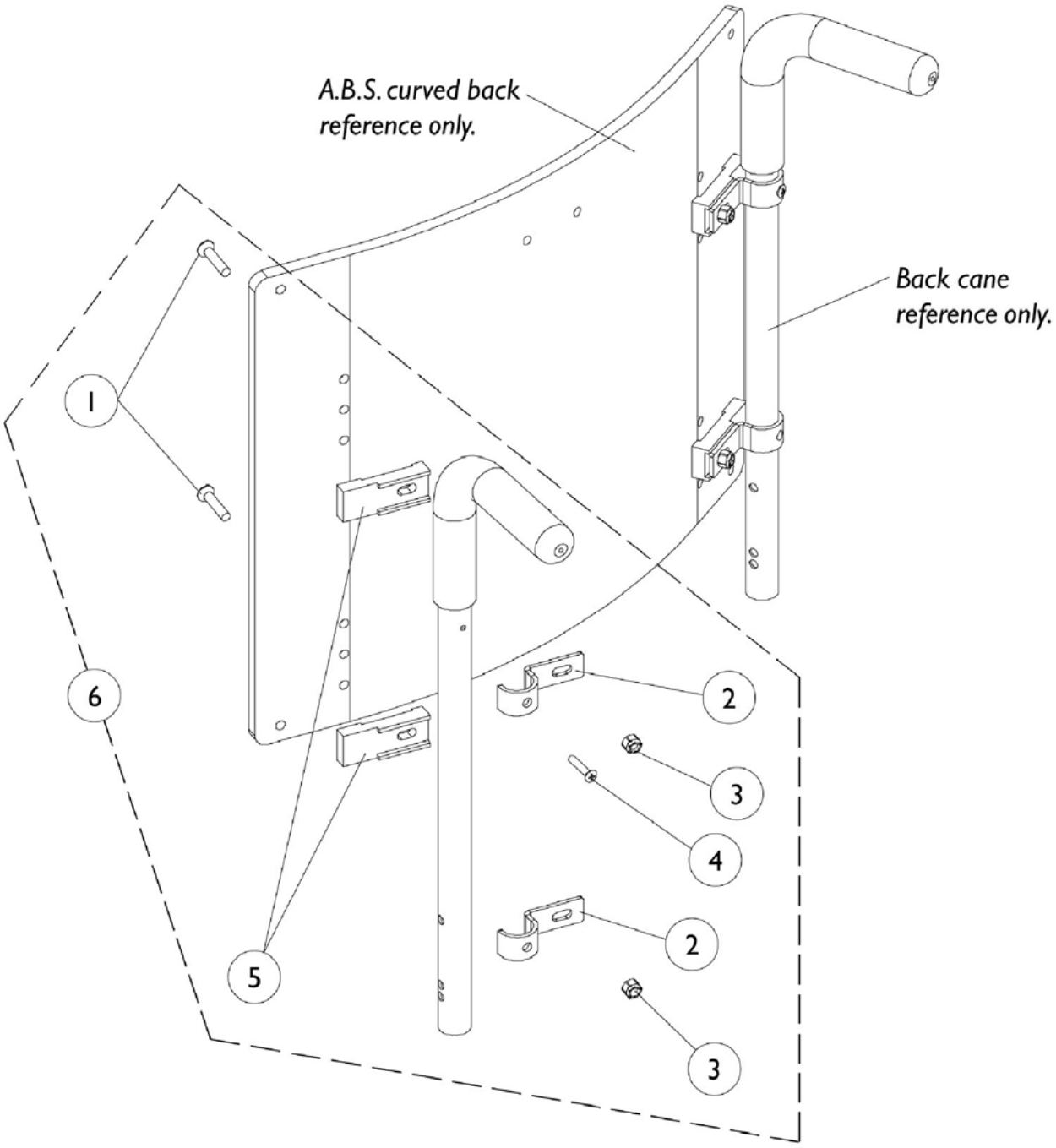
#3 Back Assembly with Hardware - 19" W to 22" W

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1107003	1107013	1107023	1107033
17"	13"	1107004	1107014	1107024	1107034
18"	14"	1107005	1107015	1107025	1107035
19"	15"	1107006	1107016	1107026	1107036
20"	16"	1107007	1107017	1107027	1107042
21"	17"	1107008	1107018	1107028	1107043
22"	18"	1107009	1107019	1107029	1107044
23"	19"	1107010	1107020	1107030	1107045
24"	20"	1107011	1107021	1107031	1107046

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Pan 16"-18"	1	1
1		See Chart	#1 Back Pan 19"-22"	1	1
2		See Chart	#2 Back Cushion Assembly 16"-18"	1	1
2		See Chart	#2 Back Cushion Assembly 19"-22"	1	1
3		See Chart	#3 Back Assembly with Hardware 16"-18"	1	1
3		See Chart	#3 Back Assembly with Hardware 19"-22"	1	1
	A	1125723	Kit, Hook Fastener w/ Adhesive Back	1	1

NOTE: A - Not Shown. Hook Fastener Adhesive Kit is used to attach the Back Cover to the Back Pan and must be ordered when a new Back Pan or Back Assembly is requested.

A.B.S. Curved Back Mounting Hardware



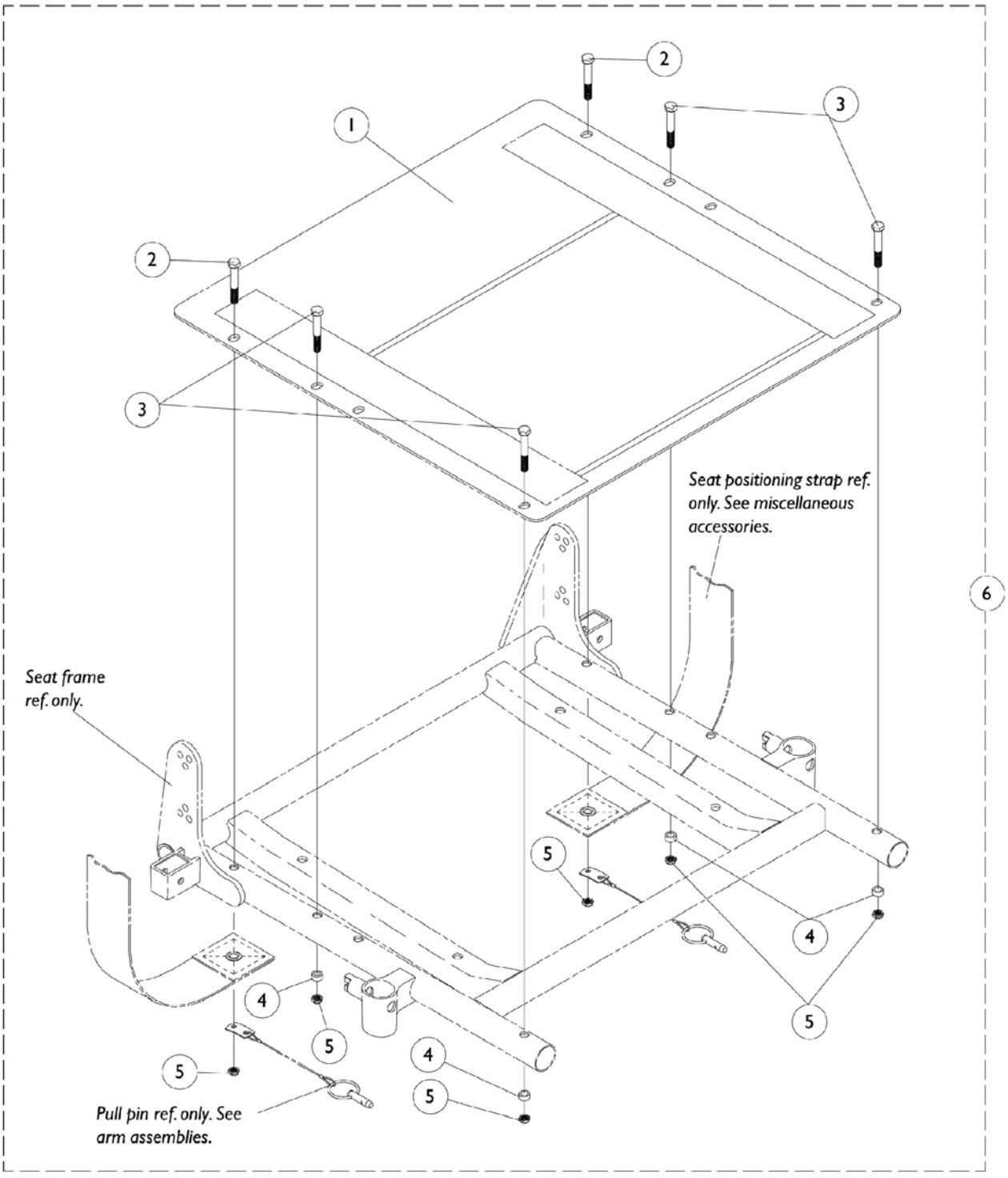
A.B.S. Curved Back Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
6	A	1106395	Kit, Back, A.B.S. Curved Mounting Hardware	1	1
1			Screw, Socket Flat C'sunk Head (1/4-20 x 1-1/4")	1	4
2			Hook, Back Assembly Mounting	1	4
3			Locknut (1/4-20)	1	4
4			Screw, Phillips Oval Head Countersunk (#10-16 x 7/8")	1	2
5			Spacer, Back Pan	1	4

NOTE: A - Includes items 1-5

Seat Pan and Mounting Hardware

NOTE: Front rigging hanger assemblies share seat pan hardware item numbers 3-5.



Seat Pan and Mounting Hardware

NOTE: Front rigging hanger assemblies share seat pan hardware item numbers 3-5.

#1 Seat Pan - 16" D to 18" D

Seat Width	16" Deep	17" Deep	18" Deep
16" Wide	1066013	1066024	1066035
17" Wide	1066014	1066025	1066036
18" Wide	1066015	1066026	1066037
19" Wide	1066016	1066027	1066038
20" Wide	1066017	1066028	1066039
21" Wide	1066018	1066029	1066040
22" Wide	1066019	1066030	1066041

#1 Seat Pan - 19" D to 22" D

Seat Width	19" Deep	20" Deep	21" Deep	22" Deep
16" Wide	1066046	1066057	1066068	1066079
17" Wide	1066047	1066058	1066069	1066080
18" Wide	1066048	1066059	1066070	1066081
19" Wide	1066049	1066060	1066071	1066082
20" Wide	1066050	1066061	1066072	1066083
21" Wide	1066051	1066062	1066073	1066084
22" Wide	1066052	1066063	1066074	1066085

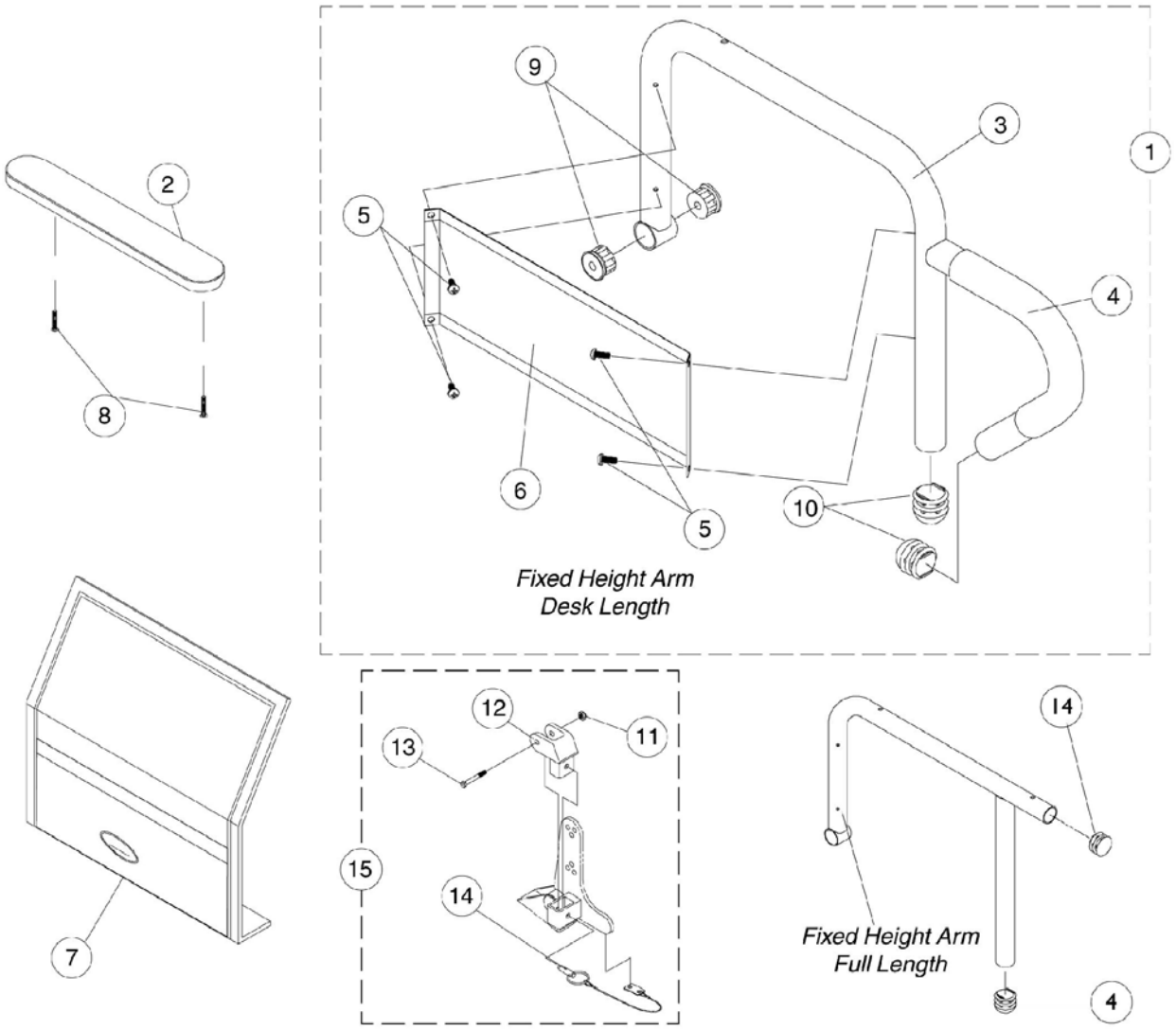
Seat Pan and Mounting Hardware

NOTE: Front rigging hanger assemblies share seat pan hardware item numbers 3-5.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Seat Pan 16"-18" D	1	1
1		See Chart	#1 Seat Pan 19"-22" D	1	1
6	A	1070459	Kit, Seat Pan Mounting Hardware	1	1
2			Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4			Spacer (1/4 x 3/8 x 3/16")	1	4
5			Locknut (1/4-20)	1	6

NOTE: A - Includes items 2-5

Arms, Fixed Height



Arms, Fixed Height

#1 Arms Less Pads

16"-19" Deep Seat Frames

Arm Style	Right	Left
Desk Length	1068566	1068567
Full Length	1068559	1068560

#1 Arms Less Pad

20" and Deeper Seat Frames

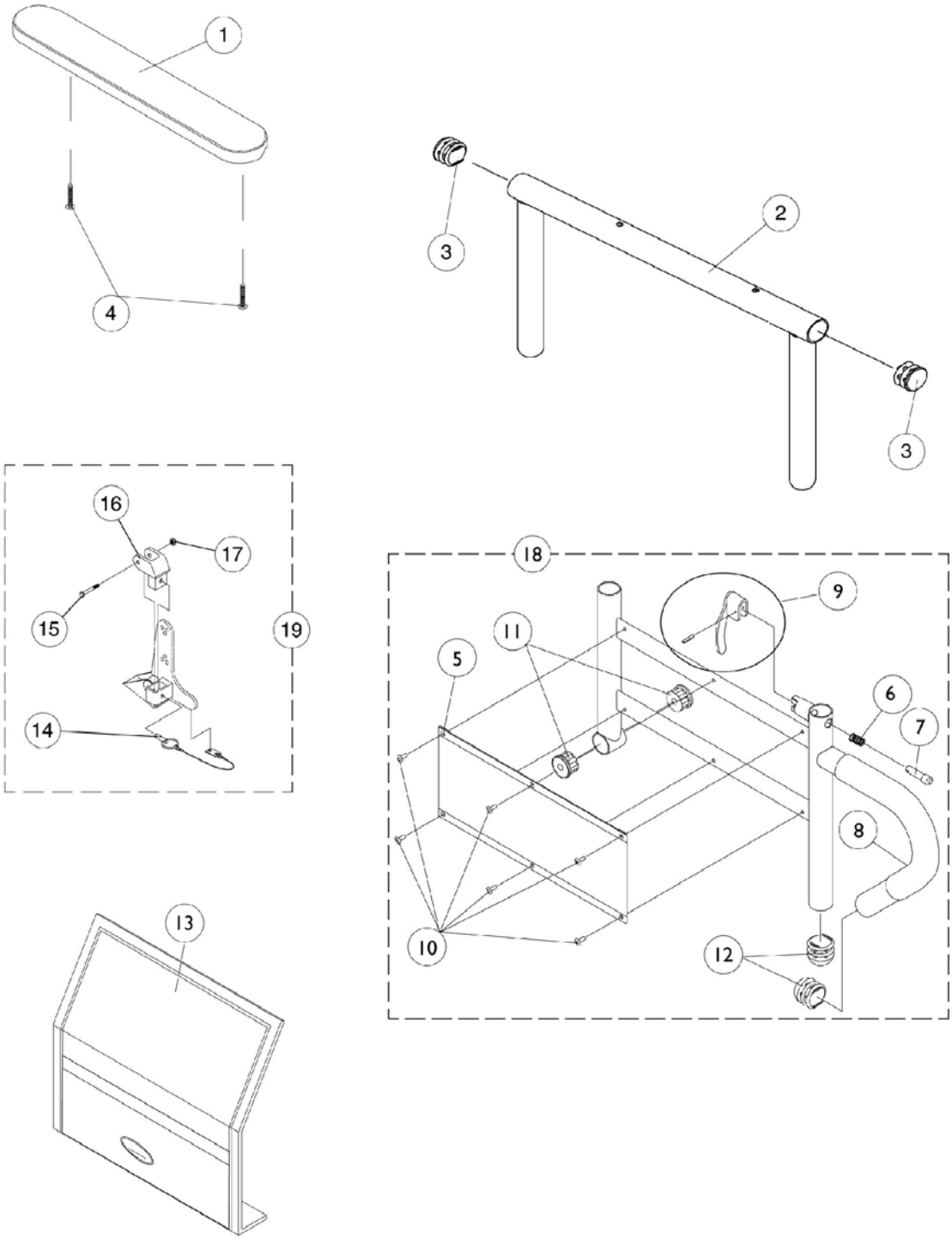
Arm Style	Right	Left
Desk Length	1068540	1068541
Full Length	1068528	1068529

Arms, Fixed Height

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Arms Less Pad - 16"-19" Deep Seat Frames	1	1
1		See Chart	#1 Arms Less Pad - 20" and Deeper Seat Frames	1	1
2	A	8881015932	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Right	1	1
2	A	8881015933	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Left	1	1
2	A	8881011811	Arm Pad, Vinyl, Desk Length (9" L x 2" W)	1	1
3		1068564	Arm Tube, Desk Length 16-19" Deep - Right (Black)	1	1
3		1068565	Arm Tube, Desk Length 16-19" Deep - Left (Black)	1	1
3		1068414	Arm Tube, Desk Length Long 20" and Deeper - Right (Black)	1	1
3		1068415	Arm Tube, Desk Length Long 20" and Deeper - Left (Black)	1	1
3		1068490	Arm Tube, Full Length Standard 16-19" Deep - Right (Black)	1	1
3		1068491	Arm Tube, Full Length Standard 16-19" Deep - Left (Black)	1	1
3		1068473	Arm Tube, Full Length Long 20" and Deeper - Right (Black)	1	1
3		1068474	Arm Tube, Full Length Long 20" and Deeper - Left (Black)	1	1
4		1032244	Grip, Foam Hand (9" Long)	1	1
5		1025729	Screw, Self Tapping Pan Head (#8-32 x 3/8")	1	4
6		1035472	Clothing Guard, Desk Length	1	1
6		1044572	Clothing Guard, Full Length 16-19" Deep	1	1
6		1044005	Clothing Guard, Full Length 20" and Deeper	1	1
7		1035065	Cover, Clothing Guard with Pocket - For Fixed Height Desk Length & Adjustable Height Full/Desk Length	1	1
7		1044588	Cover, Clothing Guard with Pocket For Fixed Height Full Length - 20" and Deeper	1	1
8		1055949	Screws, Phillips Pan Head (#10-32 x 1-1/8")	2	1
9		1065936	Plug, Pivot	1	2
10		1067734	Plug Button, Black (5/8")	1	2
11		7930323	Package, Locknut (1/4-20)	25	1
12		1068025	Clevis, Pivot	1	1
13		1019590	Screw, Socket Button Head (1/4-20 x 1-5/8")	1	1
14		1068039	Pin, Pull	1	1
15	B	1068488	Kit, Swingaway Armrest Mounting Hardware	1	1
16		1027095	Plug Button, Black (7/8")	1	1

NOTE: A - Specify U67 black upholstery color when ordering.
B - Includes items 11-14

Arms, Adjustable Height



Arms, Adjustable Height

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881015932	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Right	1	1
1	A	8881015933	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Left	1	1
1	A	8881011811	Arm Pad, Vinyl, Desk Length (9" L x 2" W)	1	1
2		1071253	Arm Top, Adjustable Height with Plug Buttons - Full Length (Black)	1	1
2		1070859	Arm Tube, Upper with Plug Buttons (Black) - Desk Length	1	1
3		1027095	Plug Button, Black (7/8")	1	2
4		1055949	Screws, Phillips Pan Head (#10-32 x 1-1/8")	2	1
5		1064130	Clothing Guard	1	1
6		47471X074	Spring, Arm Lock	1	1
7		1028594	Pin, Arm Lock	1	1
8		1032244	Grip, Foam Hand (9" Long)	1	1
9		1090768	Kit, Lock Handle w/Rivets (both LT & RT side)	2	1
10		1028645	Rivet	1	6
11		1065936	Plug, Pivot	1	2
12		1067734	Plug Button, Black (5/8")	1	2
13		1035065	Cover, Clothing Guard with Pocket - For Fixed Height Desk Length & Adjustable Height Full/Desk Length	1	1
14		1068039	Pin, Pull	1	1
15		1019590	Screw, Socket Button Head (1/4-20 x 1-5/8")	1	1
16		1068025	Clevis, Pivot	1	1
17		7930323	Package, Locknut (1/4-20)	25	1
18		1068416	Arm Base, Adjustable Height 16-19" Deep - Right (Black)	1	1
18		1068417	Arm Base, Adjustable Height 16-19" Deep - Left (Black)	1	1
18		1068418	Arm Base, Adjustable Height 20" and Deeper - Right (Black)	1	1
18		1068419	Arm Base, Adjustable Height 20" and Deeper - Left (Black)	1	1
19	B	1068488	Kit, Swingaway Armrest Mounting Hardware	1	1

NOTE: A - Specify U67 black upholstery color when ordering.
B - Includes items 14-17

Front Rigging Reference Chart

Support Assemblies

Front Rigging	Color Right	Color Left	Chrome Right	Chrome Left
PHW93 (Black)	1114755	1114756	N/A	N/A
PH904A	8881114757 See Note(s) A	8881114758 See Note(s) A	N/A	N/A
PHAL4A	N/A	N/A	1114761	1114762
NOTE: A - Specify 34P Flat Black Frame Finish When Ordering.				

PHW93

Pivot Slide Tubes with Footplates

Chair Width	Aluminum (1650)	Deluxe Aluminum (1450)	Extra Large Aluminum (1350)	Adjustable Angle (AT5543)	Composite (1651)
16" Wide Right	1074149	1074151	1026395	1062756	1057869
16" Wide Left	1074150	1074152	1026396	1062757	1057870
17-22" Wide Right	1074149	1074151	1026395	1062756	1057879
17-22" Wide Left	1074150	1074152	1026396	1062757	1057880
NOTE: Pivot/ Slide Tube Mounting Hardware is Not Included.					

PHAL4A

Pivot Slide Tubes with Footplates

Chair Width	Aluminum (1650)	Deluxe Aluminum (1450)	Extra Large Aluminum (1350)
16-22" Wide Right	1023907	1023924	1035456
16-22" Wide Left	1023908	1023925	1035457
NOTE: Pivot/ Slide Tube Mounting Hardware is Not Included.			

Front Rigging Reference Chart

PH904A

Pivot Slide Tubes with Footplates

Chair Width	Aluminum (1650)	Deluxe Aluminum (1450)	Extra Large Aluminum (1350)
16-22" Wide Right	1058604	1028723	1058830
16-22" Wide Left	1058605	1028724	1058831
NOTE: Pivot/ Slide Tube Mounting Hardware is Not Included.			

PHW93 (2" and 4" Longer)

Pivot Slide Tubes with Footplates

Footplate Type	16-22" Wide Right	16-22" Wide Left
Aluminum (1650) 2" Longer	1086494	1086497
Aluminum (1650) 4" Longer	1086495	1086498
Extra Large Aluminum (1350) 2" Longer	1086515	1086517
Extra Large Aluminum (1350) 4" Longer	1086516	1086518
Adjustable Angle (AT5543) 2" Longer	1062760	1062761
NOTE: Pivot/ Slide Tube Mounting Hardware is not Included.		

PHW93 (2" and 4" Longer)

Pivot Slide Tubes with Footplates

Footplate Type	16" Wide Right	16" Wide Left	17"-22" Wide Right	17"-22" Wide Left
Composite (1651) 2" Longer	1057871	1057872	1057881	1057882
Composite (1651) 4" Longer	1058421	1058422	1058423	1058424
NOTE: Pivot/ Slide Tube Mounting Hardware is not Included.				

Front Rigging Reference Chart

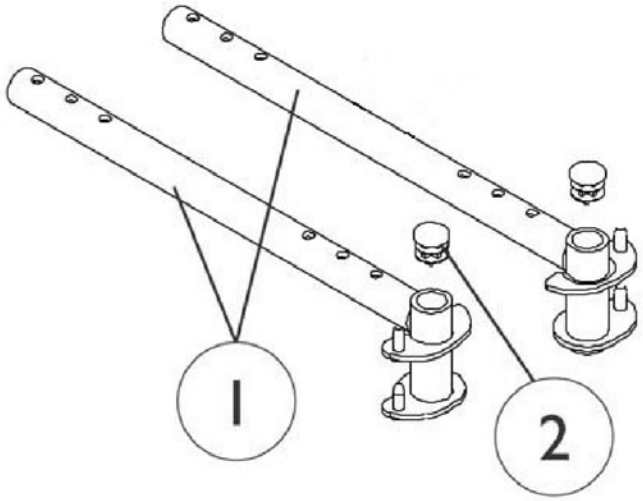
PH904A (2" and 4" Longer)

Pivot Slide Tubes with Footplates

Footplate Type	16-22" Wide Right	16-22" Wide Left
Aluminum (1650) 2" Longer	1086529	1086531
Aluminum (1650) 4" Longer	1086530	1086532
Extra Large Aluminum (1350) 2" Longer	1086541	1086551
Extra Large Aluminum (1350) 4" Longer	1086542	1086552
NOTE: Pivot/ Slide Tube Mounting Hardware is Not Incliuded.		

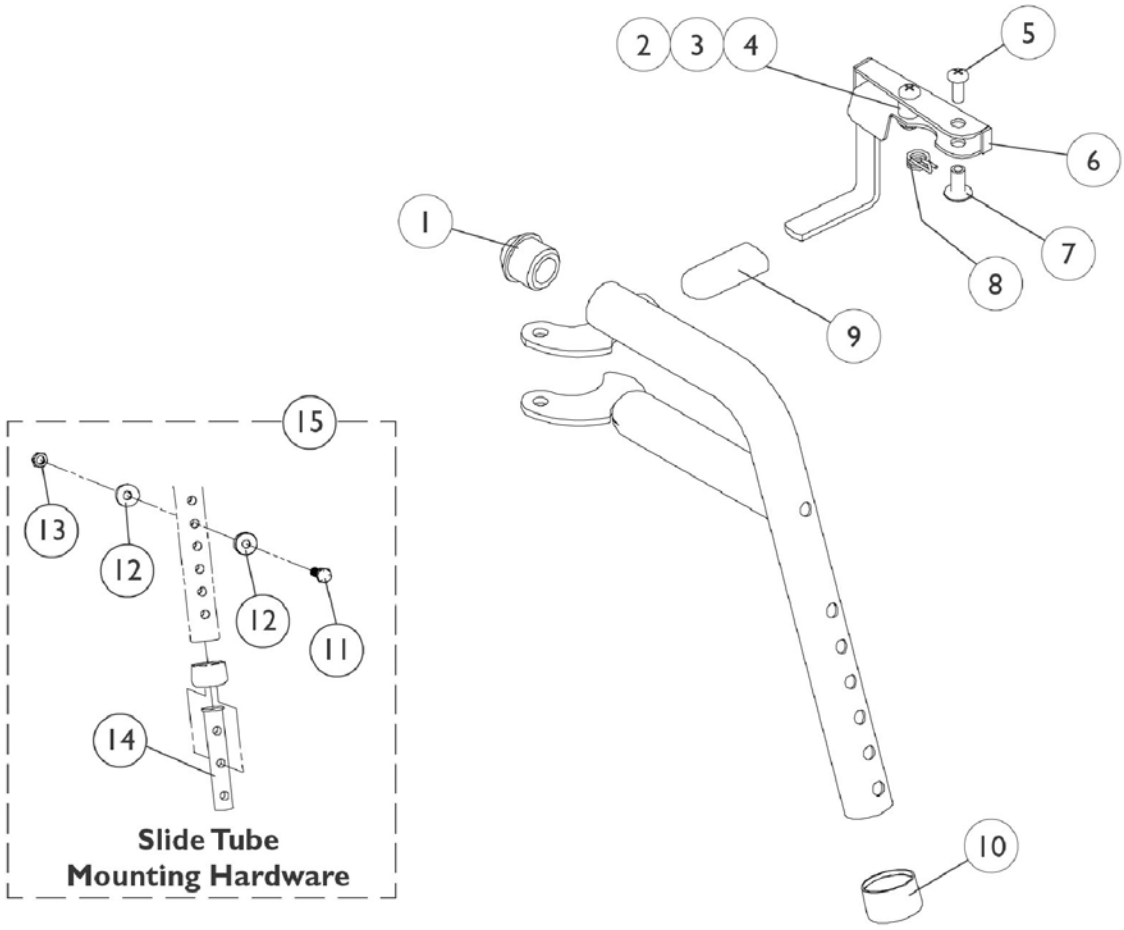
Front Rigging Hanger Assembly

NOTE: Front rigging hanger assemblies and seat pans share the same mounting hardware for an A.S.B.A. seat. See Seat Pan and Mounting Hardware page.



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1114766	Front Rigging Hanger Pin Style with Plug Button (Hemi) (12-21" Deep) - Right	1	1
1		1114767	Front Rigging Hanger Pin Style with Plug Button (Hemi) (12-21" Deep) - Left	1	1
1		1132339	Front Rigging Hanger Pin Style with Plug Button (Hemi) 22" Deep - Right	1	1
1		1132340	Front Rigging Hanger Pin Style with Plug Button (Hemi) 22" Deep - Left	1	1
2		1027097	Plug Button, Black (3/4")	1	1

PHW93 (Hemi) Footrest Supports
Black

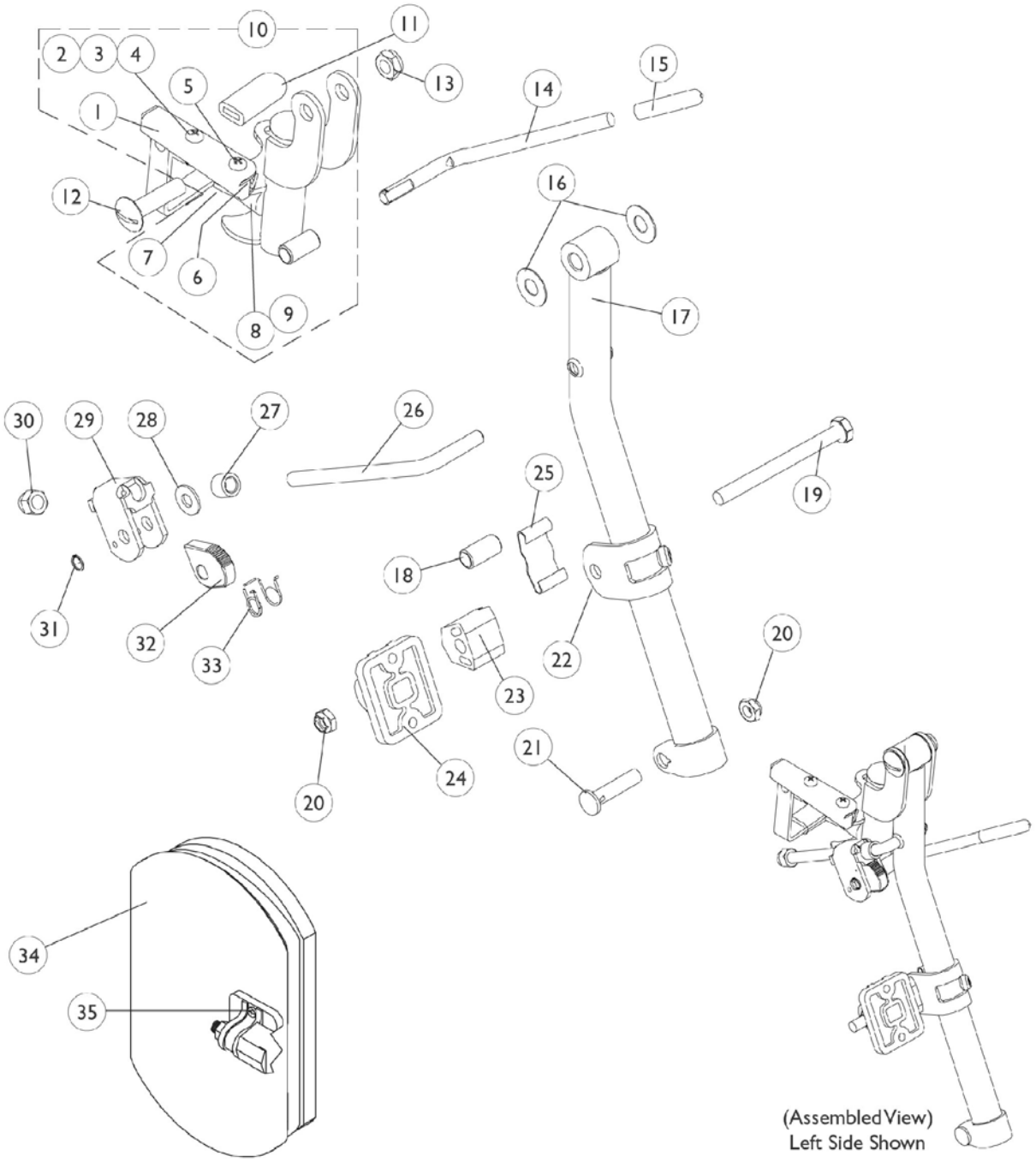


PHW93 (Hemi) Footrest Supports
Black

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1020719	Anti-Rattle, Black	1	1
2		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
3		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
4		1025735	Locknut (#10-32)	1	1
5		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
6	A	1114749	Release Handle (Black) - Right	1	1
6	A	1114750	Release Handle (Black) - Left	1	1
7		1028846	Rivnut (#10-32)	1	1
8		1028707	Spring, Release - Right	1	1
8		1028708	Spring, Release - Left	1	1
9		1006490	Tip, Plastic, Black	1	1
10		15680X012	Collar, Anti-Rattle (7/8")	1	1
11		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
12		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
13		1044214	Nut, Hex with Nylon Cap (1/4-20)	1	1
14		1020534	Insert, Threaded	1	1
15		1074143	Kit, Slide Tube Mounting Hardware	1	1
	B	1114755	Footrest Support Assembly, Hemi, Black - Right	1	1
	B	1114756	Footrest Support Assembly, Hemi, Black - Left	1	1

NOTE: A - Includes items 2-4
B - Not Shown

PH904A (Hemi) Legrest Supports



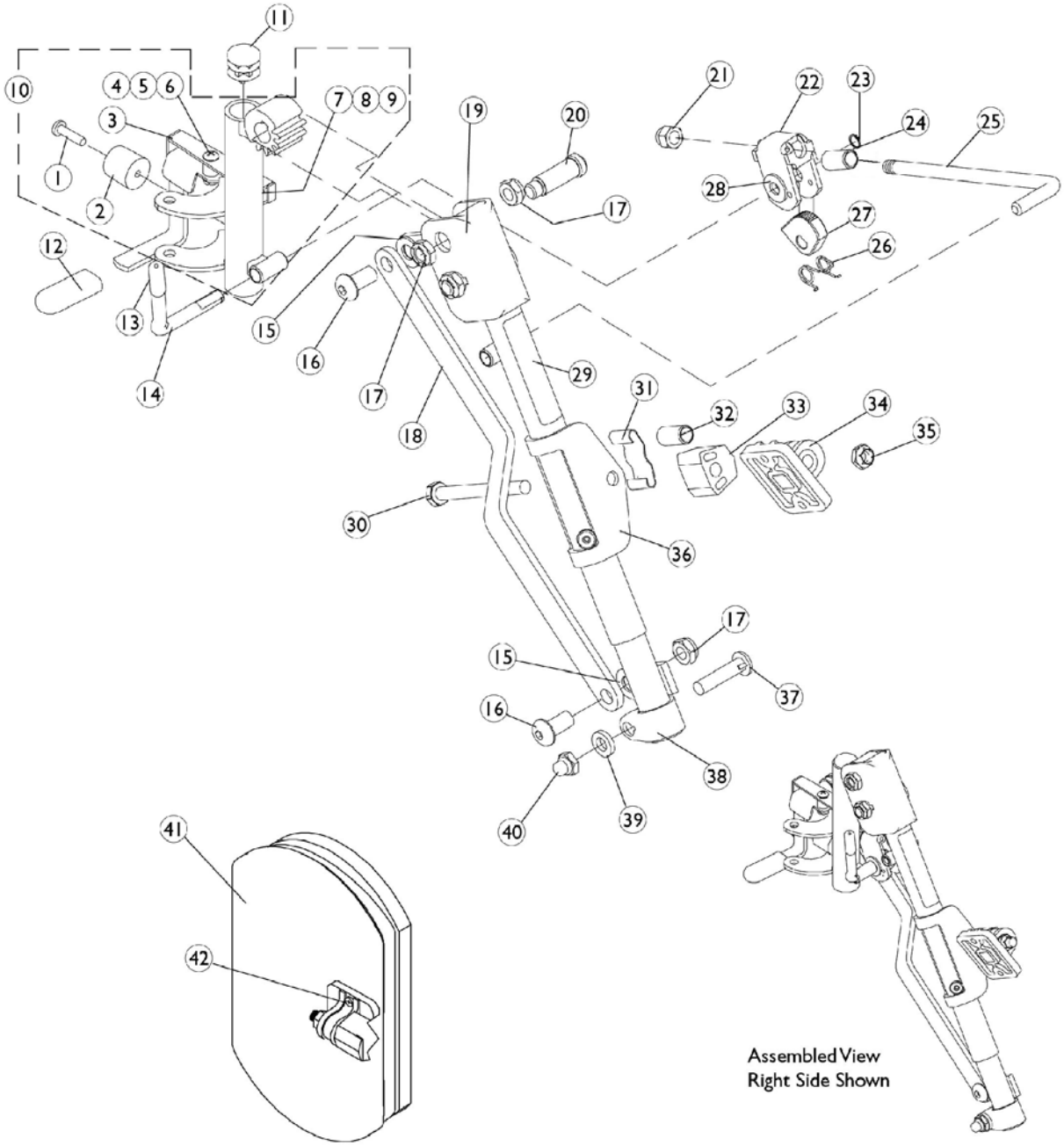
PH904A (Hemi) Legrest Supports

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	1114749	Release Handle (Black) - Right	1	1
1	D	1114750	Release Handle (Black) - Left	1	1
2		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
3		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
4		1025735	Locknut (#10-32)	1	1
5		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
6		1008935	Spring, Release - Right	1	1
6		1008936	Spring, Release - Left	1	1
7		67005X000	Rivnut (#10-32)	1	1
8		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
9		1022874	Bumper	1	1
10	E	1114753	Support Bracket Assembly, Legrest (Black) - Right	1	1
10	E	1114754	Support Bracket Assembly, Legrest (Black) - Left	1	1
11		1006490	Tip, Plastic, Black	1	1
12		11919X000	Screw, Truss Head (3/8-16 x 1-1/2")	1	1
13		40363X000	Hex Nut (3/8"-16)	1	1
14		1037126	Handle, Release	1	1
15		1040060	Tip, Black Plastic	1	1
16		1058636	Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
17	A	8881048851	Tube, Elevating Support (Color) - Right	1	1
17	A	8881048852	Tube, Elevating Support (Color) - Left	1	1
18		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
19		1037110	Screw, Hex Head (5/16-24 x 3-1/2")	1	1
20		1025730	Locknut (5/16-24)	1	2
21		1026030	Screw, Lug (5/16-24 x 1-3/8")	1	1
22		1110207	Bracket, Calf Pad, Black	1	1
23		1025133	Spacer, Legrest Pad	1	1
24		04526X019	Plate, Legrest Pad	1	1
25		48823X008	Spring, Leaf	1	1
26		1113030	Bar, Ratchet	1	1
27		47330X003	Spacer (5/16 x 1/2 x 3/8")	1	2
28		1013519	Washer, Nylon (5/16 x 11/16 x 1/16")	1	1
29		04528X002	Bracket, Release (Chrome)	1	1
30		10261X000	Acorn Nut (5/16"-24)	1	1
31		1040831	Snap Ring	1	1
32		1037125	Cam, Legrest	1	1
33		1037485	Spring, Release	1	1
34	B	8881091764	Pad, Legrest Vinyl - Right/Left	1	1
35		1068649	Screws, Phillips Head (#10-32 x 11/16")	2	1
	A,C	8881114757	Legrest Support Assembly, Hemi, Color - Right	1	1
	A,C	8881114758	Legrest Support Assembly, Hemi, Color - Left	1	1

PH904A (Hemi) Legrest Supports

NOTE: A - Specify 34P flat black frame finish when ordering
B - Specify upholstery color U67 black when ordering
C - Not Shown
D - Includes items 2-4
E - Includes items 1-9

PHAL4A (Hemi) Articulating Legrest Supports
Chrome



PHAL4A (Hemi) Articulating Legrest Supports
Chrome

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
2		1022874	Bumper	1	1
3	C	1114751	Release Handle (Chrome) - Right	1	1
3	C	1114752	Release Handle (Chrome) - Left	1	1
4		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
5		60279X003	Locknut (#10-32)	1	1
6		40163X008	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
7		1008935	Spring, Release - Right	1	1
7		1008936	Spring, Release - Left	1	1
8		67005X000	Rivnut (#10-32)	1	1
9		40163X002	Screw, Phillips Round Head (#10-32 x 1/2")	1	1
10	D	1114759	Tube, Legrest Support (Chrome) Hemi - Right	1	1
10	D	1114760	Tube, Legrest Support (Chrome) Hemi - Left	1	1
11		1027097	Plug Button, Black (3/4")	1	1
12		1006490	Tip, Plastic, Black	1	1
13		1040060	Tip, Black Plastic	1	1
14		1037126	Handle, Release	1	1
15		1049527	Washer, Nylon (3/8 x 3/4 x 1/16")	1	2
16		1022866	Screw, Socket Button Head (3/8-16 x 3/4")	1	2
17		40363X000	Hex Nut (3/8"-16)	1	3
18		1022846	Bar, Link, Chrome	1	1
19		1022877	Tube Support and Drive Link - Right	1	1
19		1022878	Tube Support and Drive Link - Left	1	1
20		1022854	Screw, Slotted Head Shoulder (1/2 x 1-1/8")	1	1
21		10261X000	Acorn Nut (5/16"-24)	1	1
22		04528X002	Bracket, Release (Chrome)	1	1
23		1040831	Snap Ring	1	1
24		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
25		42326X004	Bar, Ratchet - Right/Left	1	1
26		1037485	Spring, Release	1	1
27		1037125	Cam, Legrest	1	1
28		1013519	Washer, Nylon (5/16 x 11/16 x 1/16")	1	1
29		1024911	Decal, Smartleg	1	1
30		1014807	Screw, Hex Head (5/16-24 x 3-1/4")	1	1
31		48823X008	Spring, Leaf	1	1
32		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
33		1025133	Spacer, Legrest Pad	1	1
34		04526X019	Plate, Legrest Pad	1	1
35		60264X001	Locknut (5/16-24)	1	1
36		1025104	Bracket, Legrest (Chrome)	1	1
37		11232X009	Screw, Lug (5/16-24 x 1-3/8")	1	1
38		1022848	Slide Tube, Articulating (Chrome) - Right	1	1
38		1022849	Slide Tube, Articulating (Chrome) - Left	1	1

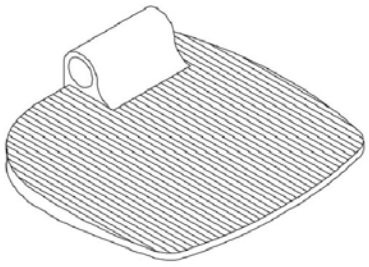
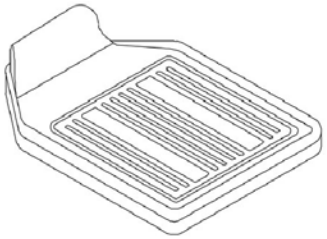
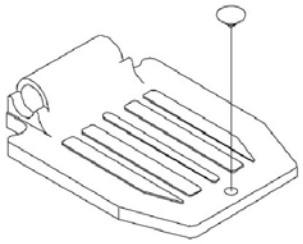
PHAL4A (Hemi) Articulating Legrest Supports
Chrome

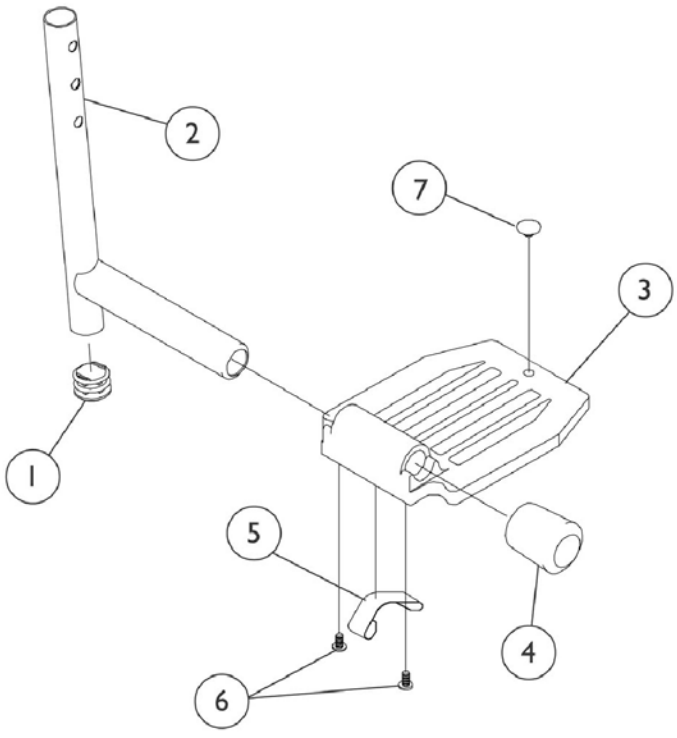
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
39		1027377	Washer (#20)	1	1
40		1107321	Nut, Low Cap (5/16"-24)	1	1
41	A	8881091764	Pad, Legrest Vinyl - Right/Left	1	1
42		1068649	Screws, Phillips Head (#10-32 x 11/16")	2	1
	B	1114761	Legrest Support Assembly, Articulating, Hemi, Chrome - Right	1	1
	B	1114762	Legrest Support Assembly, Articulating, Hemi, Chrome - Left	1	1

NOTE: A - Specify upholstery color U67 black when ordering.
B - Not Shown
C - Includes items 4-6
D - Includes items 1-9

Pivot/Slide Tube and Footplate
PHW93

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

		
1350 Extra large	1450 Deluxe	1650 Standard Aluminum



Pivot/Slide Tube and Footplate
PHW93

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

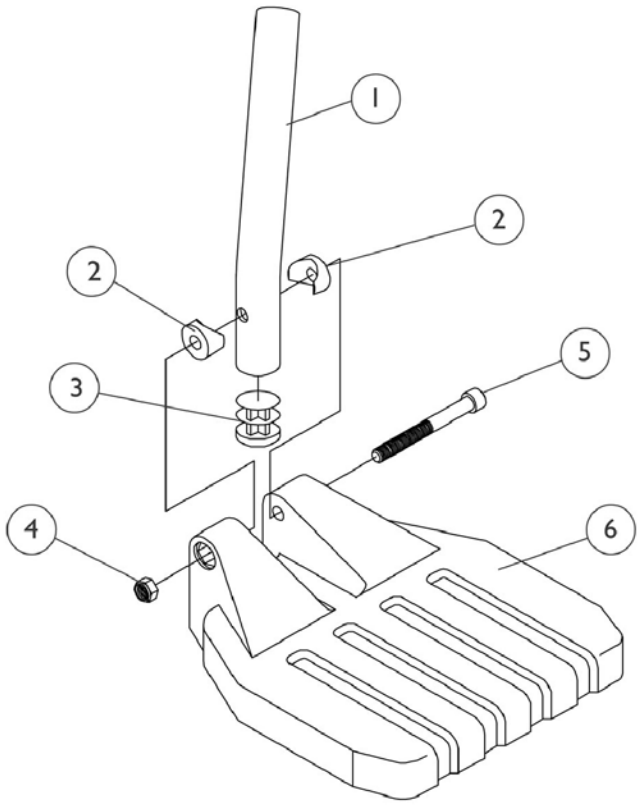
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1027097	Plug Button, Black (3/4")	1	2
2	A,C	1048834	Pivot/Slide Tube with Plug Button	1	1
2	A,C	1098906	Pivot/Slide Tube with Plug Button - 2" Longer	1	1
2	A,C	1086482	Pivot/Slide Tube with Plug Button - 4" Longer	1	1
2	B	1070762	Pivot/Slide Tube with Plug Button, Deluxe Aluminum	1	1
3	A	44200X027	Footplate, Aluminum - Medium (7-3/4" W x 6" L)	1	1
3	B	1043659	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Right	1	1
3	B	1043660	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Left	1	1
3	C	44200X025	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Right	1	1
3	C	44200X026	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Left	1	1
4	A	1016346	Cap, Tube End (7/8")	1	1
4	C	1027095	Plug Button, Black (7/8")	1	1
5	A,D	1006981	Spring, Leaf	1	2
5	B,D	1036120	Spring	1	2
5	C	1036123	Spring, Leaf	1	1
6	E	40120X001	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
7		1070168	Push Plug, Footplate	1	1

NOTE: A - Standard Aluminum (1650)
B - Deluxe Aluminum (1450)
C - Extra Large Aluminum (1350)
D - Two per side
E - Deluxe takes one

Pivot/Slide Tube and Composite Footplate

PHW93

NOTE: Heel Loops are not included. See footrest and legrest accessories.
NOTE: For complete pivot slide tube and footplate assemblies, see front riggings reference chart.



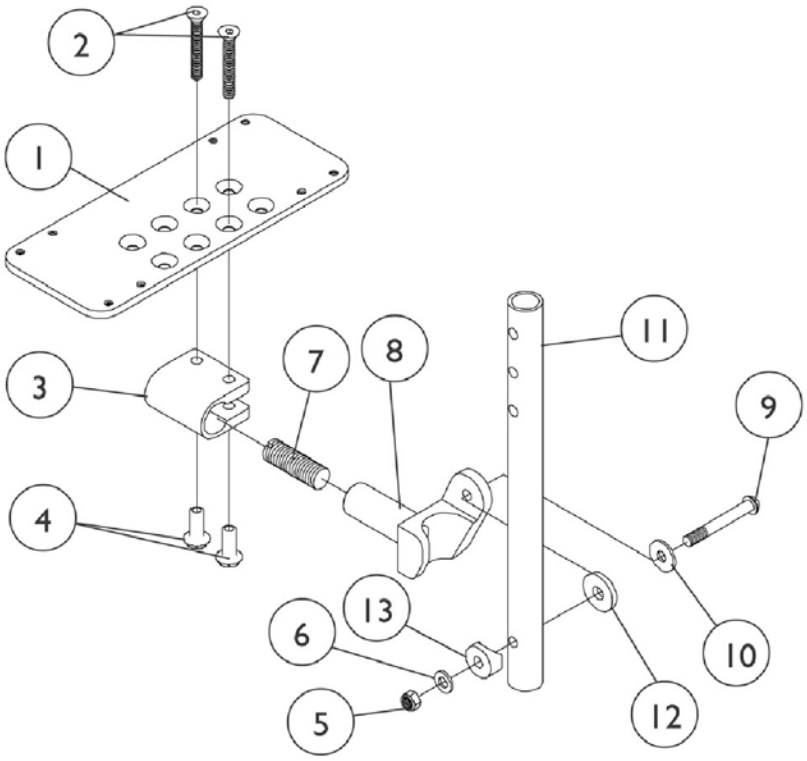
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1057852	Pivot/Slide Tube, Curved End (9-7/8") (Steel)	1	1
2		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	2
3		1027097	Plug Button, Black (3/4")	1	1
4		1025195	Locknut (1/4-20)	1	1
5		60285X006	Screw, Socket Head Cap (1/4-20 x 2-1/4")	1	1
6	A	1026880	Footplate, Composite - Medium (7" W x 6" L)	1	1
6	B	1026881	Footplate, Composite - Large (8" W x 6" L)	1	1

NOTE: A - 16" Wide chairs
B - 17-22" Wide chiars

AT5543 Adjustable Angle Footplates

PHW93

Heel Loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference charts.



AT5543 Adjustable Angle Footplates

PHW93

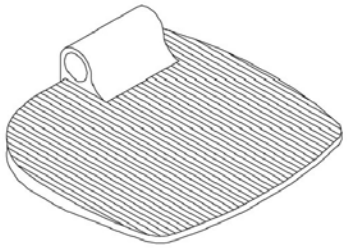
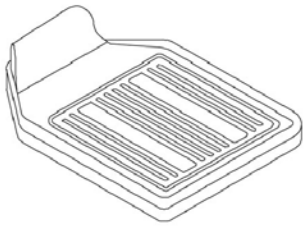
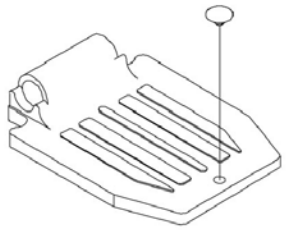
Heel Loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference charts.

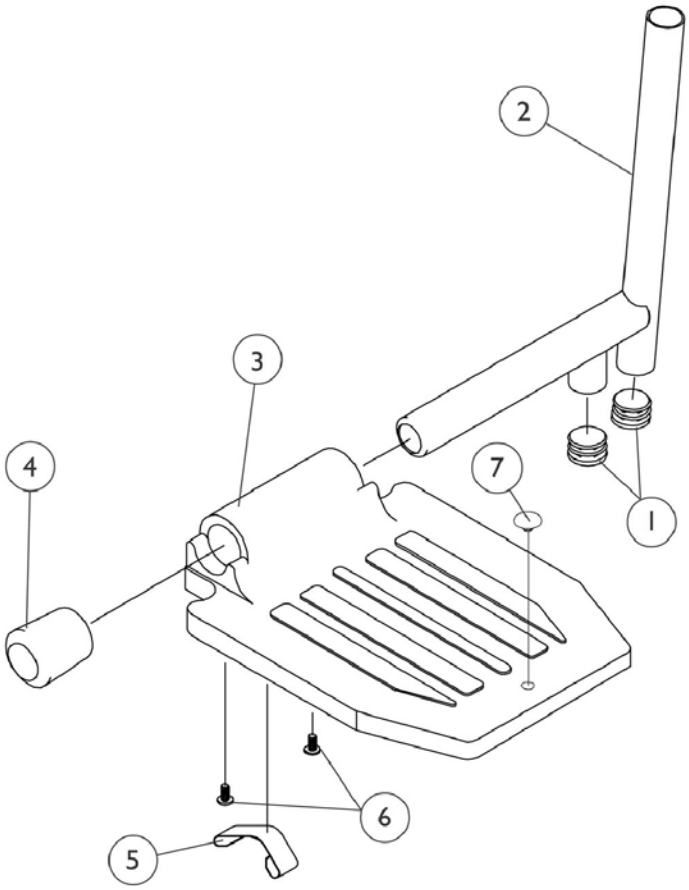
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1062569	Footplate, Adjustable Angle - X-Large (6-1/4" W x 8" L)	1	1
2		1029545	Screw, Socket Head Cap (1/4-20 x 3/4")	1	2
3		1058517	Clamp, Footplate	1	1
4		1082686	Nut, Hex Head (1/4-20 x 11/16")	1	2
5		1025736	Locknut (1/4-20)	1	1
6		1026907	Washer (1/4 x 1/2 x 1/16")	1	1
7		1048816	Screw, Nylon Adjustment (1/2-13 x 7/8")	1	1
8		1052102	Hinge, Footplate - Right	1	1
8		1052103	Hinge, Footplate - Left	1	1
9		1022831	Screw, Socket Button Head (1/4-20 x 1-7/8")	1	1
10		1026900	Washer (1/4 x 23/32 x 1/16")	1	1
11		1057855	Pivot/Slide Tube, Straight (9-7/8" Long - Steel)	1	1
11		1057856	Pivot/Slide Tube, Straight (11-7/8" Long - Steel)	1	1
12		1016301	Washer, Nylon (5/16 x 7/8 x 1/8")	1	1
13		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	1

Pivot/Slide Tube and Footplates

PH904A and PHAL4A

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

		
1350 Extra large	1450 Deluxe	1650 Standard Aluminum



Pivot/Slide Tube and Footplates

PH904A and PHAL4A

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1027097	Plug Button, Black (3/4")	1	2
2	A,B,D	1100568	Pivot/Slide Tube with Plug Button (Black)	1	1
2	A,B,D	1100569	Pivot/Slide Tube with Plug Button Extra Large and Standard Aluminium - 2" Longer	1	1
2	A,B,D	1100570	Pivot/Slide Tube with Plug Button - 4" Longer	1	1
2	A,B,E	1041526	Pivot/Slide Tube with Plug Button (Steel)	1	1
2	C,D	1100571	Pivot/Slide Tube with Plug Button - Deluxe	1	1
2	C,E	1023804	Pivot/Slide Tube w/ Plug Button	1	1
3	A	44200X027	Footplate, Aluminum - Medium (7-3/4" W x 6" L)	1	1
3	C	1043659	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Right	1	1
3	C	1043660	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Left	1	1
3	B	44200X025	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Right	1	1
3	B	44200X026	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Left	1	1
4	A	1016346	Cap, Tube End (7/8")	1	1
4	B	1027095	Plug Button, Black (7/8")	1	1
5	A	1006981	Spring, Leaf	1	1
5	C,F	1036120	Spring	1	1
5	B	1036123	Spring, Leaf	1	1
6	G	40120X001	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
7		1070168	Push Plug, Footplate	1	1

NOTE:
A - Standard Aluminum (1650)
B - Extra Large Aluminum (1350)
C - Deluxe Aluminum (1450)
D - PH904A
E - PHAL4A
F - Two per side
G - Deluxe takes one

Footrest and Legrest Accessories

Footplate Type	Chair Width	Heel Loop Single #	Heel Loop Pair #	Heel Loop w/ Ankle Strap Single # Rt.	Heel Loop w/ Ankle Strap Single # Lt.	Heel Loop w/ Ankle Strap Pair #	Attaching Hardware Pair #
Standard Aluminum (1650)	16-22" W	1017621	1035917	1035919	1035920	1035918	1035907
Deluxe Aluminum (1450)	16-22" W	1017621	1035917	1035919	1035920	1035918	1086112
X-Large Aluminum (1350)	16-22" W	1017621	1035917	1035919	1035920	1035918	1055241
Composite (1651)	16" Wide	1017621	1035917	1035919	1035920	1035918	1035931
Composite (1651)	17"-22" Wide	1017621	1035917	1035932	1035933	1035930	1035931

Attaching Hardware Part Numbers

(Less AT5543)

Footplate Type	Part Number	Part Number Consists of
Standard Aluminum (1650)	1035907	2 each Screw, PPH (1/4-20 x 2-1/2") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)
Deluxe Aluminum (1450)	1086112	2 each Screw, PPH (1/4-20 x 2-1/2") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)
X-Large Aluminum (1350)	1055241	2 each Screw, PPH (1/4-20 x 2-1/4") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)
Composite (1651)	1035931	2 each Screw, PPH (1/4-20 x 2-1/4") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)

Footrest and Legrest Accessories

Heel Loops/ Heel Loops w/ Ankle Straps and Hardware

(For AT5543)

Footplate Type	Part Number	Part Number Consists of
AT5543 Adj. Angle	1038245 Heel Loops w/ Hardware Adjustable Angle Footplate (Pair)	2 each Heel Loops 4 each Screw, SHC (10-32 x 1-1/2") 4 each Spacer (1/4 x 5/16 x 1-3/32") 4 each Washer (3/16 x 7/16 x 1/16")
AT5543 Adj. Angle	1038246 Heel Loops w/ Ankle Straps & Hardware Adjustable Angle Footplate (Pair)	2 each Heel Loops w/ Ankle Straps 4 each Screw, SHC (10-32 x 1-1/2") 4 each Spacer (1/4 x 5/16 x 1-3/32") 4 each Washer (3/16 x 7/16 x 1/16")

Toe Loops (1345) and Attaching Hardware

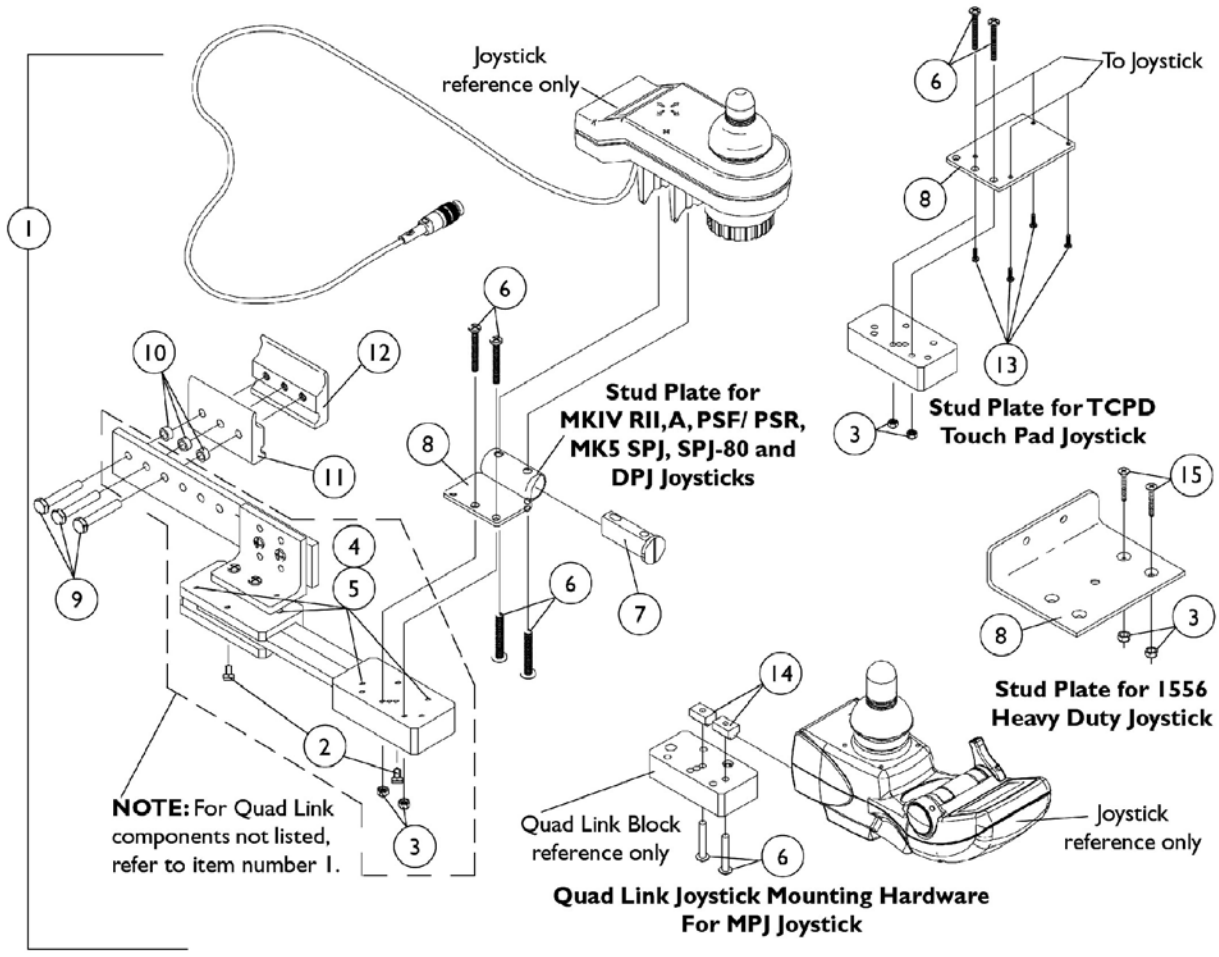
Footplate Type	Toe Loop w/o Hardware Single #	Toe Loop w/o Hardware Pair #	Attaching Hardware Part Number	Attaching Hardware Consists of
1651, 1650, 1450, 1350, Footplates	04572X025	1037087	1037089	4 each Screw, PPH (10-32 x 7/8") 4 each Washer (1/4 x 3/4 x 3/32") 4 each Locknut (10-32)
AT5543 Footplates	04572X025	1037087	1104749	4 each Screw, PPH (10-32 x 1/2") 4 each Washer (1/4 x 3/4 x 3/32")

Footrest and Legrest Accessories

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A,C	1032243	Calf Strap w/ Hook and Loop (36" Long)	1	1
	A,D	1032215	H-Strap, 26" Long	1	1
	A,E	1032216	H-Strap, 31" Long	1	1
	A	1026987	Impact Guard, 8" Long	1	2
	A	See Chart	Attaching Hardware Part Numbers	1	1
	A	See Chart	Heel Loops and Hardware (Less AT5543)	1	1
	A	See Chart	Heel Loops/ Heel Loops w/ Ankle Straps and Hardware AT5543	1	1
	A	See Chart	Toe Loops and Hardware	1	1

NOTE: A - Not Shown
C - 16"-22" Wide
D - 16" Wide
E - 17"-22" Wide

Quad Link Assembly
Before 4/07/06



Quad Link Assembly
Before 4/07/06

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1052402	Kit, Quad Link Assembly - Right	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
7			Spacer, Joystick Tube	1	1
8			Stud Plate, Quad Link	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
1	A	1115372	Kit, Quad Link Assembly - Left	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
7			Spacer, Joystick Tube	1	1
8			Stud Plate, Quad Link	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
1	B	1102027	Kit, Quad Link Assembly - Right For TCHJOY/TCPDM4 Touchpad	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
8			Stud Plate, Quad Link MKIV TCHJOY/TCPDM4	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
13			Screw, Phillips Flat Head Countersunk (#4-40 x 3/8")	1	4
1	C,E	1034703-NLA	Kit, Quad Link Assembly - Right	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4

Quad Link Assembly
Before 4/07/06

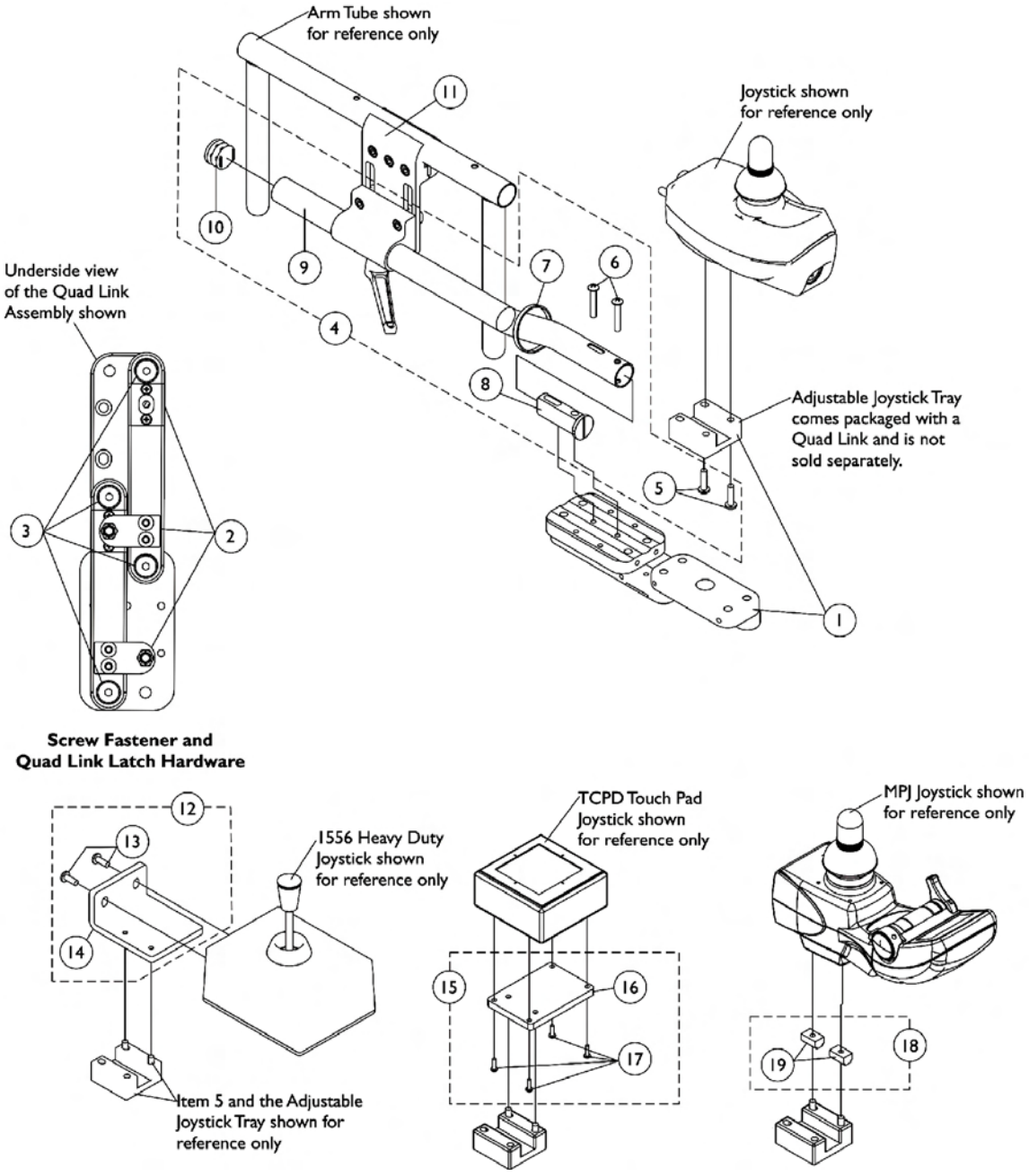
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
8			Stud Plate, Quad Link For 1556 Heavy Duty Joystick	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
15			Screw, Phillips Flat Head Countersunk (#10-32 x 1-1/8")	1	2
1	C	1114866	Kit, Quad Link Assembly - Left	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
8			Stud Plate, Quad Link For 1556 Heavy Duty Joystick	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
15			Screw, Phillips Flat Head Countersunk (#10-32 x 1-1/8")	1	2
1	D	1117278	Kit, Quad Link Assembly - Right	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
14			T-Nut (#10-32)	1	2
1	D	1117239	Kit, Quad Link Assembly - Left	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			Half Clamp, Threaded Holes	1	1
14			T-Nut (#10-32)	1	2
2		1114863	Ball Plunger with Lock Washer Assembly	2	1

Quad Link Assembly
Before 4/07/06

NOTE:
- A - Includes the Quad Link, items 2-12 and used with MKIV RII, A, PSF/PSR, MK5 SPJ, SPJ-80, DPJ joysticks
- B - Includes the Quad Link, items 2-6, 8-13 and used with MKIV TCHJOY/TCPDM4 joysticks. For left side mounted Quad Link, order as a special
- C - Includes the Quad Link, items 2-5, 8-12, 15 and used with a 1556 Heavy Duty joystick
- D - Includes Quad Link with items 2-6, 9-12, 14 and used with a MPJ joystick
- E - Quad Link Assembly is no longer available. Please see Quad Link Assembly (After 4/06/06) category and use new Quad LInk design as a replacement.

Quad Link (QLA)
After 4/06/06

When converting an old style Quad Link that attaches to a mounting plate or (a Flex Tube or Touch Pad Joystick Tube) is currently on the chair then order the following:
Quad Link Mtg. Hdwr. (item 4), Quad Link (item 1) & Ht. Adj. Joystick Tube Clamp (item 11)
NOTE: Substitute (item 4) with 2 ea. of the PPH Screws (item 5) when an offset joystick tube is currently on the chair. Additional Joystick Mtg. Hdwr. must be ordered when a 1556 Heavy Duty, TCPD Touch Pad or MPJ joystick are used.


Arm Tube shown for reference only
Joystick shown for reference only
Underside view of the Quad Link Assembly shown
Adjustable Joystick Tray comes packaged with a Quad Link and is not sold separately.
Screw Fastener and Quad Link Latch Hardware
1556 Heavy Duty Joystick shown for reference only
Item 5 and the Adjustable Joystick Tray shown for reference only
TCPD Touch Pad Joystick shown for reference only
MPJ Joystick shown for reference only

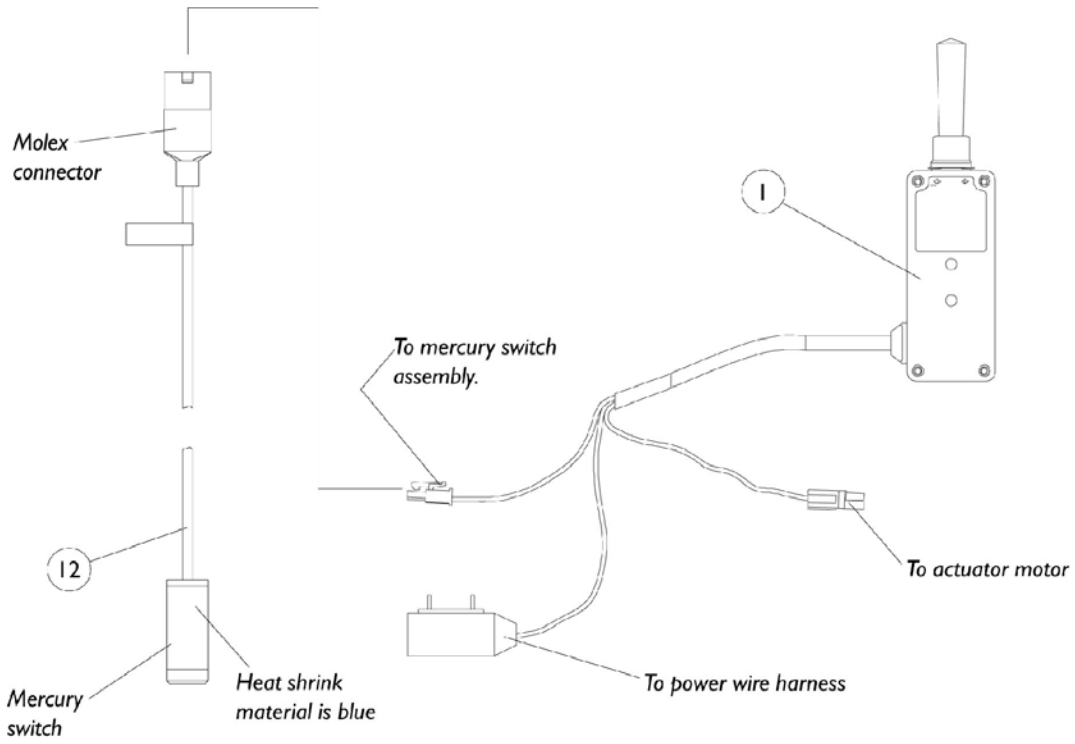
Quad Link (QLA)
After 4/06/06

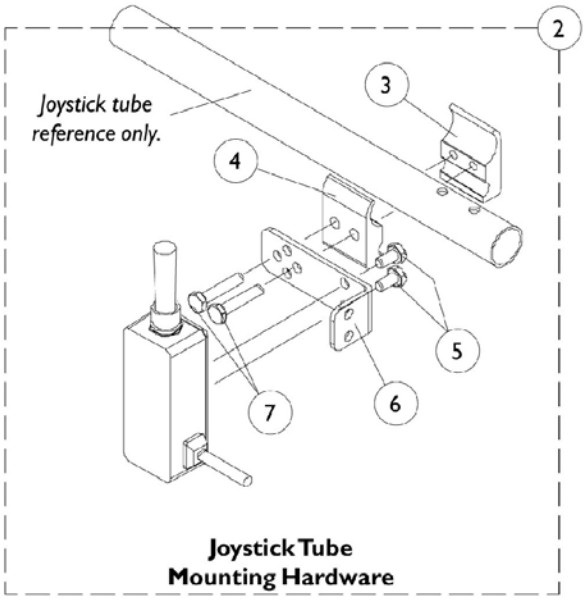
When converting an old style Quad Link that attaches to a mounting plate or (a Flex Tube or Touch Pad Joystick Tube) is currently on the chair then order the following:
Quad Link Mtg. Hdwr. (item 4), Quad Link (item 1) & Ht. Adj. Joystick Tube Clamp (item 11)
NOTE: Substitute (item 4) with 2 ea. of the PPH Screws (item 5) when an offset joystick tube is currently on the chair. Additional Joystick Mtg. Hdwr. must be ordered when a 1556 Heavy Duty, TCPD Touch Pad or MPJ joystick are used.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	G	1140896	Quad Link with Adjustable Joystick Tray (QLA) and Instruction Sheet - Right	1	1
1	G	1140897	Quad Link with Adjustable Joystick Tray (QLA) and Instruction Sheet - Left	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424	Kit, Quad Link Screw Fastener Hardware	1	1
4	C,C1	1139416	Kit, ASBA/ADJASBA Quad Link Mounting Hardware	1	1
5			Screw, Phillips Pan Head w/ Patch (10-32 x 3/4")	1	2
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
7			Cable Tie (11-1/2" Long)	1	1
8			Spacer, Joystick Tube	1	1
9			Tube, Joystick 1/2" Offset	1	1
10			Plug Button, Black (7/8")	1	1
5		1105414	Screw, Phillips Pan Head w/ Patch (10-32 x 3/4")	1	2
11		1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
12	D	1139925-NLA	Kit, 1556 Heavy Duty Joystick To Quad Link Mounting Hardware	1	1
13			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
14			Plate, 1556 HD Joystick Quad Link	1	1
15	E	1139683	Kit, TCPD Touch Pad To Quad Link Mounting Hardware	1	1
16			Plate, TCPD Touch Pad Quad Link	1	1
17			Screw, Phillips Pan Head (#4-40 x 3/8")	1	4
18	F	1139682	Kit, MPJ Joystick To Quad Link Mounting Hardware	1	1
19			T-Nut (#10-32)	1	2
	H	1134844	Instruction Sheet, Quad Link	1	1

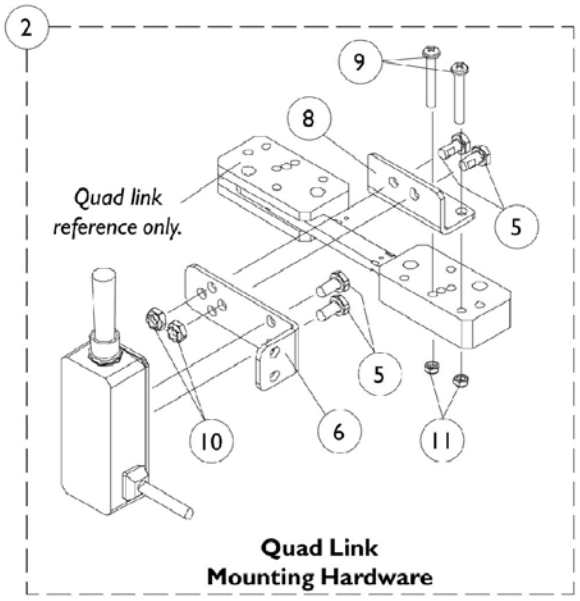
NOTE:
A - Latch Kit includes 4 ea. Button Head Cap Screws (10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")
B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (10-32 x 1/8")
C - Includes items 5-10. The Quad Link Mounting Hardware accommodates MK5 SPJ-80, DPJ, MPJ, and PSF/PSR joysticks.
C1 - When ordering the Quad Link for the first time, Additional hardware is required for 1556 Heavy Duty, TCPD Touch Pad joysticks and (MPJ joysticks if the T-nuts are missing). See pictorial for reference.
D - Includes items 13 and 14
E - Includes items 16 and 17
F - Includes 2 ea. of item 19
G - The 4-Way Switch Mounting Plate has changed and may be required when converting a Quad Link assembled to a mounting plate over to a Quad Link introduced after 3/30/06
H - Not Shown

Electronics
Tilt Recline Single Switch (TRSS)





Joystick Tube Mounting Hardware



Quad Link Mounting Hardware

Electronics

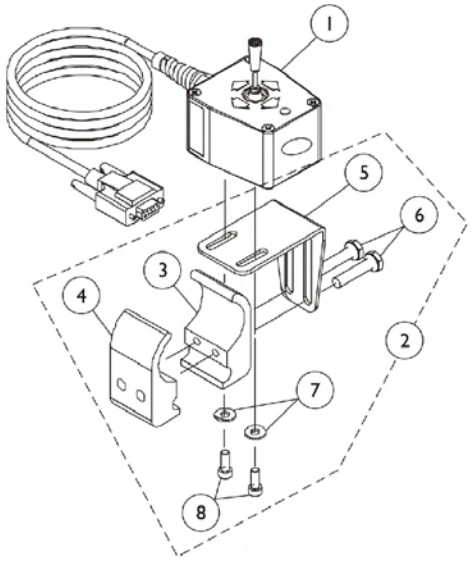
Tilt Recline Single Switch (TRSS)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1089384	Switch, Toggle Tilt Recline Single (TRSS)	1	1
2	A	1091496	Kit, Joystick Tube Toggle Switch Mounting Hardware	1	1
3			Half Clamp, Threaded Holes	1	1
4			Half Clamp, Non-Threaded Holes	1	1
5			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	2
6			Bracket, Toggle Switch Mounting	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
2	B	1091497	Kit, Quad Link Toggle Switch Mounting Hardware	1	1
5			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
6			Bracket, Toggle Switch Mounting	1	1
8			Bracket, Quad Link Toggle Switch Mounting	1	1
9			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
10			Locknut (1/4-20)	1	2
11			Locknut (#10-32)	1	2
12		1080635	Harness, Recline/Tilt Mercury Switch	1	1
	C	1106544	Kit, Switch Clip with Mounting Hardware	1	1
			Bracket, Cable/Wire Mount	1	1
			Screw, Phillips Self-Tapping (#10-32 x 3/4")	1	1
			Lockwasher, External Tooth (#10)	1	1

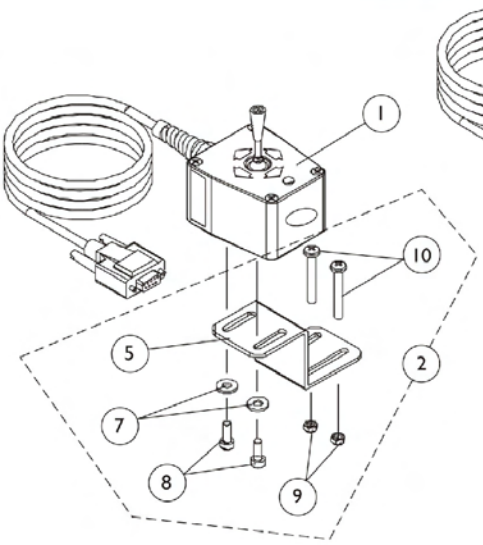
NOTE: A - Includes items 3-7
B - Includes items 5, 6 and 8-11
C - Not Shown and includes 1 ea. of the (Bracket, Limit Switch); (#10-32 x 3/4" Screw, Phillips Self Tap); (#10 Lockwasher, External Tooth)

4-Way Switch and Mounting Hardware

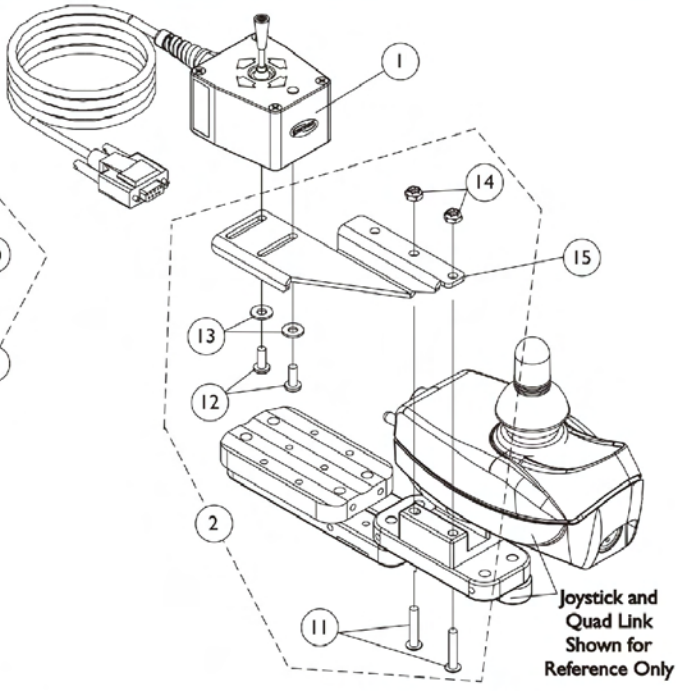
NOTE: 4-way switch is used with a MK5 TAC



4-Way Switch
Joystick Tube Mounting Hardware



4-Way Switch
Quad Link Mounting Hardware
Before 4/07/06



4-Way Switch
Quad Link Mounting Hardware
After 4/06/06

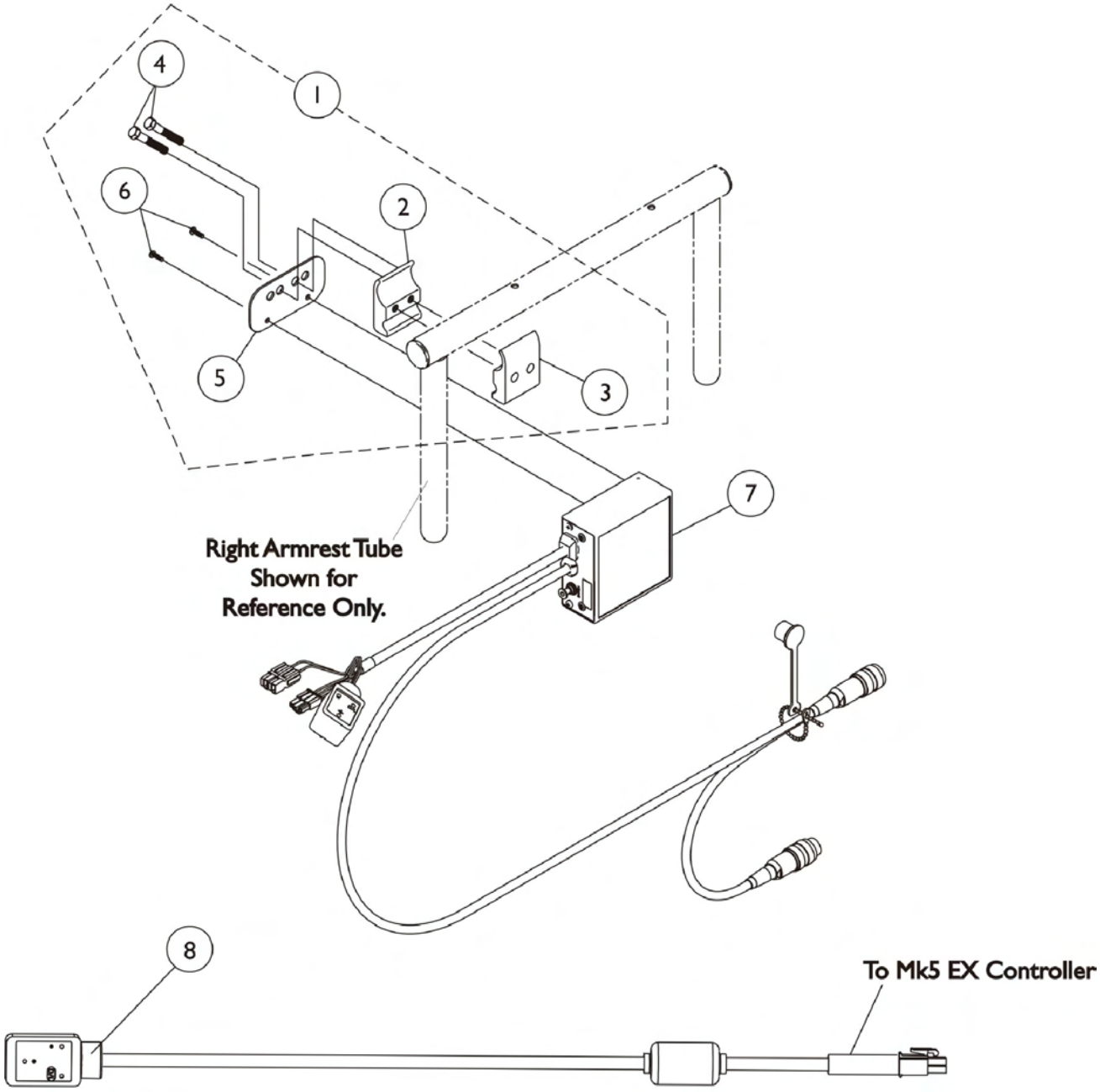
4-Way Switch and Mounting Hardware

NOTE: 4-way switch is used with a MK5 TAC

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1080116	Switch, 4-Way (FWT)	1	1
2	A	1077519	Kit, 4-Way Switch Joystick Tube Mounting Hardware	1	1
3			Half Clamp, Threaded Holes	1	1
4			Half Clamp, Non-Threaded Holes	1	1
5			Bracket, Mounting Joystick	1	1
6			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
7			Washer (#10 Flat)	1	2
8			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
2	B	1077520	Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
5			Bracket, Quad Link Mounting	1	1
7			Washer (#10 Flat)	1	2
8			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
9			Locknut (#10-32)	1	2
10			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
2	C	1139418	Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
11			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
12			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
13			Washer, Nylon (#10)	1	2
14			Locknut (#10-32)	1	2
15		1134132	Bracket, 4-Way Switch Quad Link, Black - Right	1	1
15		1134133	Bracket, 4-Way Switch Quad Link, Black - Left	1	1

NOTE: A - Includes items 3-8
B - Before 4/07/06. Includes items 5 and 7-10
C - After 4/06/06. Includes items 11-14.

MK5 SAC and Mounting Hardware

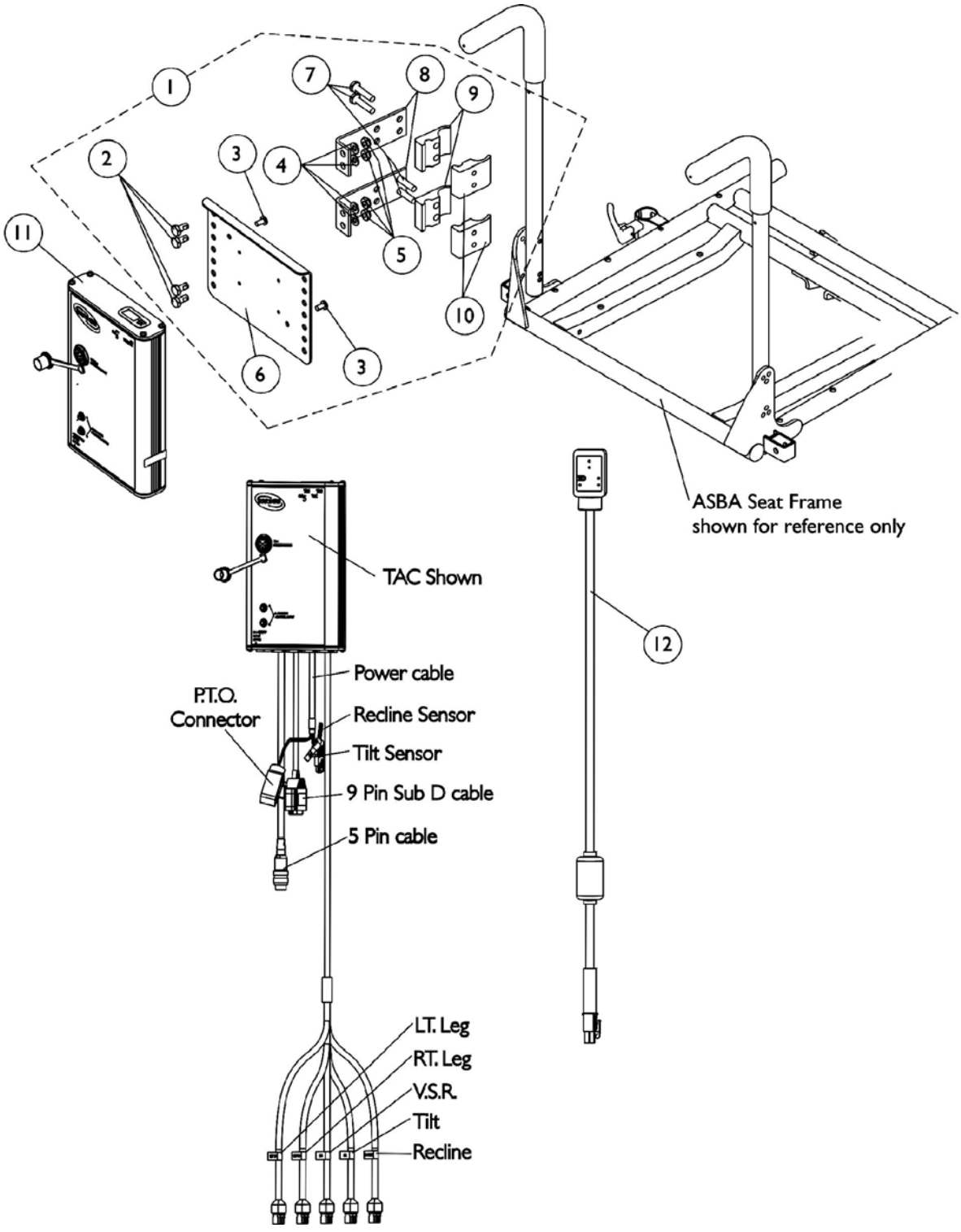


MK5 SAC and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,C	1049593	Kit, SNP/DI, MK5 SAC, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mtg. Hdwr.	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			Plate, Mounting	1	1
6			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
7	B	1115730-NLA	Control, MK5 SAC	1	1
8		1119418	Cable, Auxiliary Power	1	1

NOTE: A - Includes items 2-6
B - The MK5 SAC was discontinued 1/6/06 and replaced with the MK5 TAC. See page titled "MK5 TAC and Mounting Hardware"
C - As of 5/22/07 the Mounting Plate holes and the orientation of the Hardware was revised to attach the electronics closer to the chair. The Mounting Hardware Kit is backward compatible.

MK5 TAC and Mounting Hardware



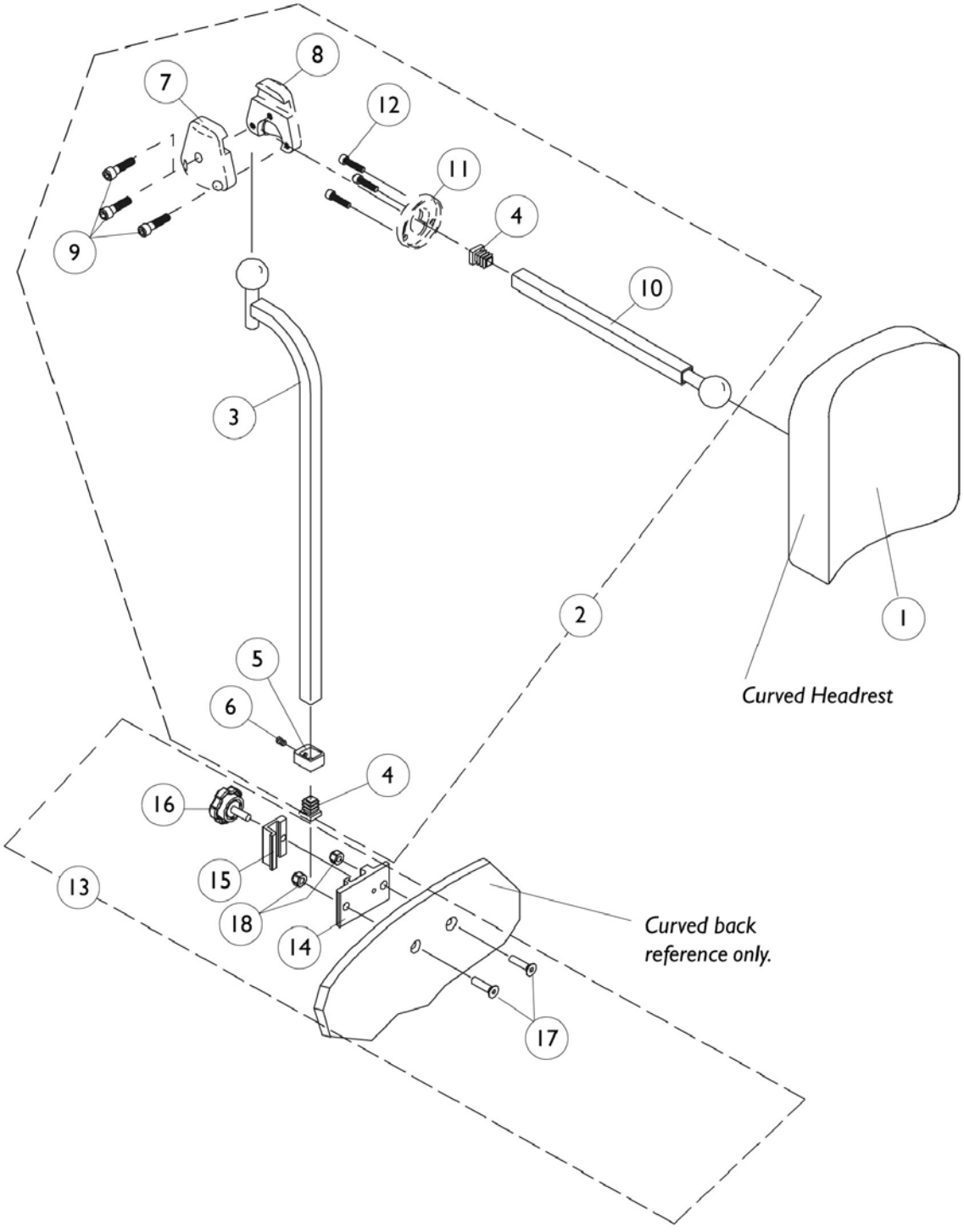
MK5 TAC and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	1142600	Kit, MK5 TAC/TRECM Mounting Hardware	1	1
2			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
3			Screw, Phillips Pan Head (#10-32 x 3/8")	1	2
4			Washer (1/4 x 1/2 x 1/16")	1	4
5			Locknut (1/4-20)	1	4
6			Bracket, Controller	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	4
8			Bracket, Standoff	1	2
9			Half Clamp, Non-Threaded Holes	1	2
10			Half Clamp, Threaded Holes	1	2
11	A	1118728	Controller, MK5 TAC	1	1
12		1119418	Cable, Auxiliary Power	1	1
	B	1142587	Kit, MK5 SAC To MK5 TAC Conversion For PTO on Pronto M71/M91	1	1
2			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
3			Screw, Phillips Pan Head (#10-32 x 3/8")	1	2
4			Washer (1/4 x 1/2 x 1/16")	1	4
5			Locknut (1/4-20)	1	4
6			Bracket, Controller	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	4
8			Bracket, Standoff	1	2
9			Half Clamp, Non-Threaded Holes	1	2
10			Half Clamp, Threaded Holes	1	2
11			Controller, MK5 TAC	1	1
			Harness, Drive Lockout Mercury Switch	1	2
			Bracket, Cable/Wire Mount	1	1
			Screw, Phillips Self-Tapping (#10-32 x 3/4")	1	1
			Lockwasher, External Tooth (#10)	1	1
			Cable Tie (11-1/2" Long)	1	10
			Cable Tie (5-5/8" Long)	1	10
			Instruction Sheet, MK5 SAC To MK5 TAC Conversion For PTO on Pronto M71/M91	1	1
	C	1106544	Kit, Switch Clip with Mounting Hardware	1	2
			Bracket, Cable/Wire Mount	1	1
			Screw, Phillips Self-Tapping (#10-32 x 3/4")	1	1
			Lockwasher, External Tooth (#10)	1	1
	C	1080634	Harness, Drive Lockout Mercury Switch	1	2
	C	1095503	Package, Cable Ties (5-5/8" Long)	10	1
	C	1095502	Package, Cable Ties (11-1/2" Long)	10	1
	C	1141467	Instruction Sheet, MK5 SAC To MK5 TAC Conversion For PTO on Pronto M71/M91	1	1

MK5 TAC and Mounting Hardware

NOTE:
A - When converting a MK5 SAC to a MK5 TAC, refer to the Conversion Kit part # 1142587. Convertion Kit includes all parts needed to convert a (PTO on a Pronto M71/M91)
B - Not Shown. Kit components for a PTO on a Pronto M71/M91 uses items 2-11, (part #'s 1080634, 0062800, 0065706, 1077143), Cable Ties and Instruction Sheet)
C - Not Shown
D - Includes items 2-10

Headrest Support Assembly
A.B.S. Curved Back

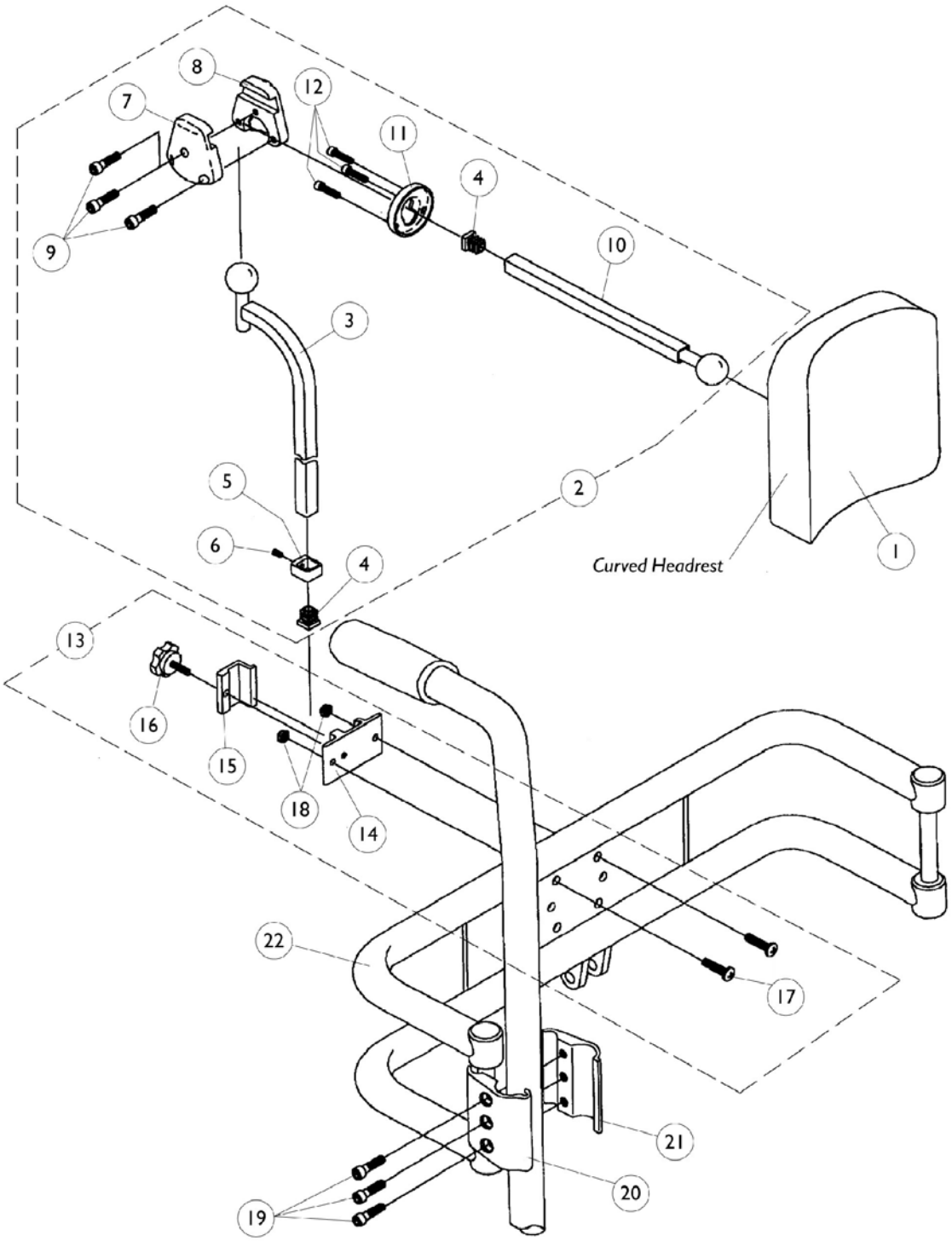


Headrest Support Assembly
A.B.S. Curved Back

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0127700	Headrest, Curved (6"W x 7"H)	1	1
2		0197024	Fixture Assembly, Offset Support	1	1
3		0271524	Tube, Offset Fixture	1	1
4		1077076	Plug Button, Square (1/2")	1	2
5		0271124	Collar, Offset Fixture Tube	1	1
6		0288606	Set Screw, Socket Head (#10-24 x 3/16")	1	1
7		0271224	Half Clamp, Non-Threaded Holes	1	1
8		0271324	Half Clamp, Threaded Holes	1	1
9		1027268	Screw, Allen Head (1/4-20 x 1")	1	3
10		0271424	Tube, Fixture Adjustment	1	1
11		0283724	Ring, Fixture Clamp	1	1
12		0067006	Screw, Socket Head (#10-32 x 1/2")	1	3
13	A	0273100	Kit, Headrest Clamp	1	1
14	A,B	0237422-NLA	Clamp, Small Bottom Half	1	1
15	A,B	0237522-NLA	Clamp, Small Top Half	1	1
16		1072439	Knob, Adjustment (1-3/8" Dia., 3/4" Long Threads)	1	1
17		0288706	Screw, Socket Head (1/4-20 x 1")	1	2
18		7930333	Locknut (1/4-20)	25	2

NOTE: A - Curved Backs
B - Clamp is no longer available individually. See item 13 Clamp Assembly part number 0273100

Headrest Support Assembly
Back Cane Only Option

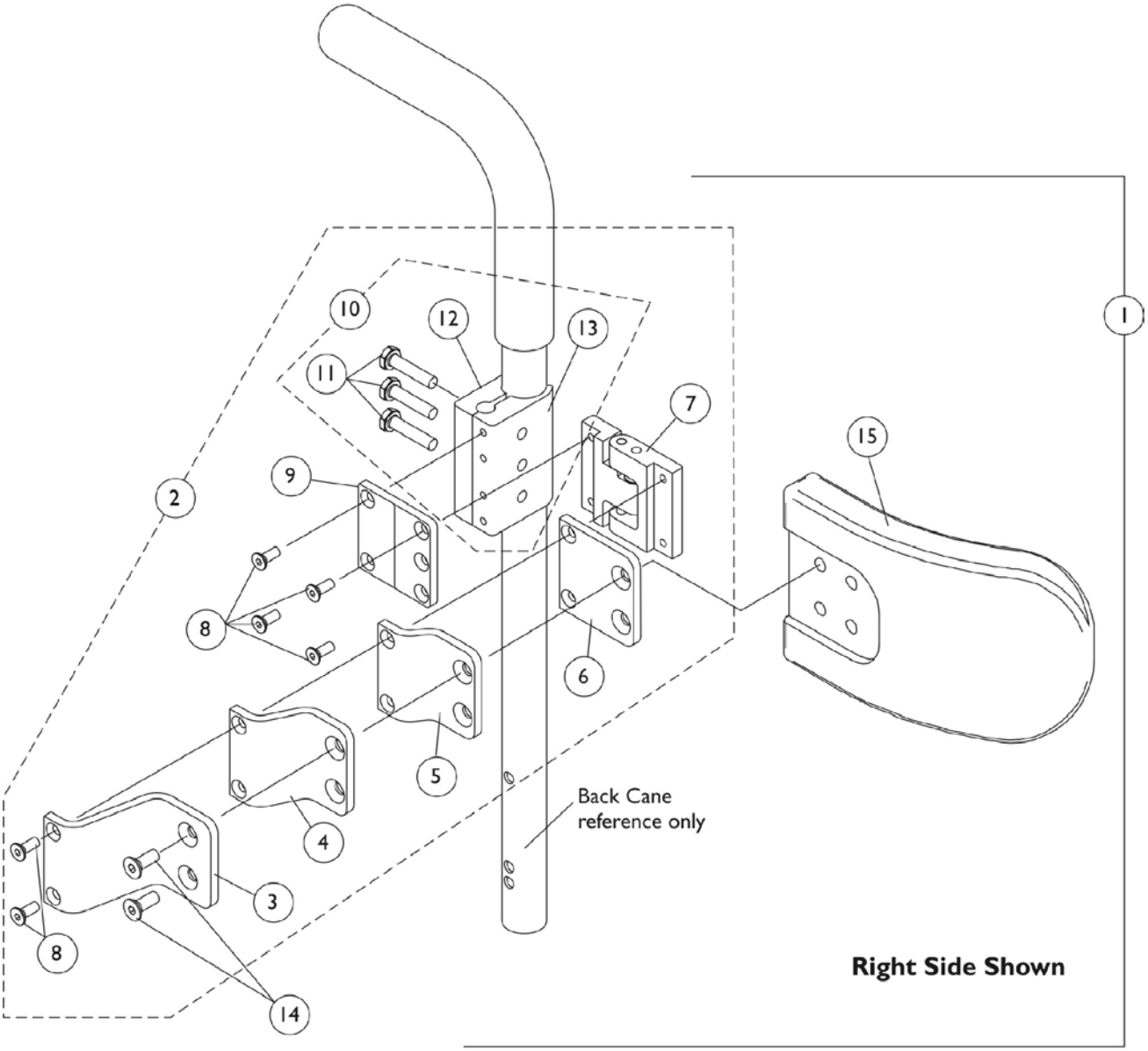


Headrest Support Assembly
Back Cane Only Option

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0127700	Headrest, Curved (6"W x 7"H)	1	1
2		0197024	Fixture Assembly, Offset Support	1	1
3		0271524	Tube, Offset Fixture	1	1
4		1077076	Plug Button, Square (1/2")	1	2
5		0271124	Collar, Offset Fixture Tube	1	1
6		0288606	Set Screw, Socket Head (#10-24 x 3/16")	1	1
7		0271224	Half Clamp, Non-Threaded Holes	1	1
8		0271324	Half Clamp, Threaded Holes	1	1
9		1027268	Screw, Allen Head (1/4-20 x 1")	1	3
10		0271424	Tube, Fixture Adjustment	1	1
11		0283724	Ring, Fixture Clamp	1	1
12		0067006	Screw, Socket Head (#10-32 x 1/2")	1	1
13	A	0273100	Kit, Headrest Clamp	1	1
14	B	0237422-NLA	Clamp, Small Bottom Half	1	1
15	B	0237522-NLA	Clamp, Small Top Half	1	1
16		1072439	Knob, Adjustment (1-3/8" Dia., 3/4" Long Threads)	1	1
17		0052906	Screw, Socket Button Head (1/4-20 x 3/4")	1	2
18		7930333	Locknut (1/4-20)	25	2
19		0068706	Screw, Socket Head (1/4-20 x 5/8")	1	6
20		0190822	Half Clamp, Threaded Holes (7/8" Dia. Back Canes)	1	2
21		0190722	Half Clamp, Un-Threaded Holes (7/8" Dia. Back Canes)	1	2
22		0013602	Bar, Push, Black (16" Wide)	1	1
22		0013702	Bar, Push, Black (17" Wide)	1	1
22		0013802	Bar, Push, Black (18" Wide)	1	1
22		0013902	Bar, Push, Black (19" Wide)	1	1
22		0014002	Bar, Push, Black (20" Wide)	1	1
22		0014102	Bar, Push, Black (21" Wide)	1	1
22		0014202	Bar, Push, Black (22" Wide)	1	1

NOTE: A - Back Canes Only
B - Clamp is no longer available individually. See item 13 Clamp Assembly part number 0273100

Lateral Support Assembly
Tarsys



Lateral Support Assembly
Tarsys

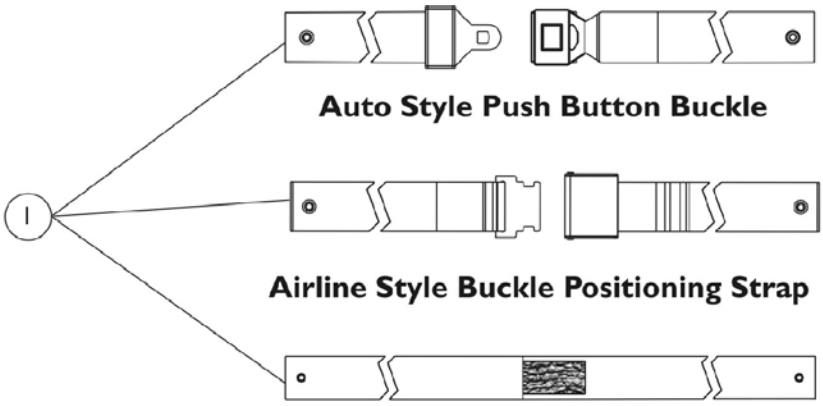
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1107298	Kit, Swingaway Lateral Support Assemblies w/ Medium Pads (Pair)	1	1
3			Bracket, Extension Offset, Black (2")	1	2
4			Bracket, Extension Offset, Black (1")	1	2
5			Bracket, Extension Offset, Black (1/2")	1	2
6			Bracket, Flush Mount	1	2
7			Bracket, Swingaway, Cane Clamp - Right	1	1
7			Bracket, Swingaway, Cane Clamp - Left	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	12
9			Bracket, Mounting	1	2
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	6
12			Half Clamp, Non-Threaded Holes	1	2
13			Half Clamp, Threaded Holes	1	2
14			Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2")	1	4
15			Pad, Lateral Support, Medium (6" Wide x 4" High)	1	2
1	A	1107299	Kit, Swingaway Lateral Support Assembies w/ Large Pads (Pair)	1	1
3			Bracket, Extension Offset, Black (2")	1	2
4			Bracket, Extension Offset, Black (1")	1	2
5			Bracket, Extension Offset, Black (1/2")	1	2
6			Bracket, Flush Mount	1	2
7			Bracket, Swingaway, Cane Clamp - Right	1	1
7			Bracket, Swingaway, Cane Clamp - Left	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	12
9			Bracket, Mounting	1	2
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	6
12			Half Clamp, Non-Threaded Holes	1	2
13			Half Clamp, Threaded Holes	1	2
14			Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2")	1	4
15			Pad, Lateral Support, Large (6" Wide x 5" High)	1	2
2	B	1107245	Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Right	1	1
3			Bracket, Extension Offset, Black (2")	1	1
4			Bracket, Extension Offset, Black (1")	1	1
5			Bracket, Extension Offset, Black (1/2")	1	1
6			Bracket, Flush Mount	1	1
7			Bracket, Swingaway, Cane Clamp - Right	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	6
9			Bracket, Mounting	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
2	B	1107246	Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Left	1	1

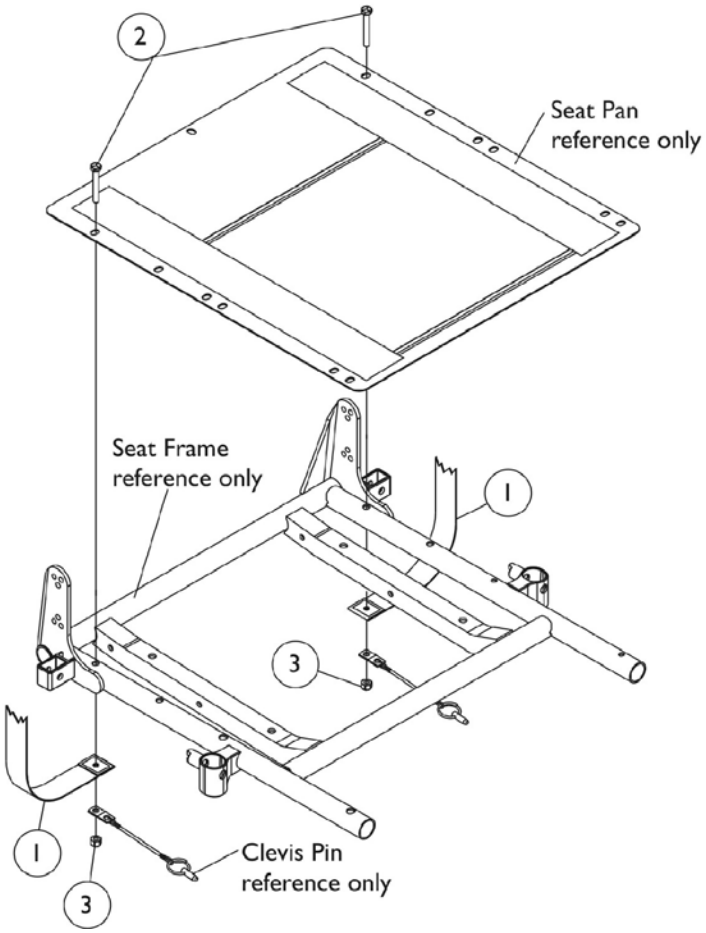
Lateral Support Assembly
Tarsys

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
3			Bracket, Extension Offset, Black (2")	1	1
4			Bracket, Extension Offset, Black (1")	1	1
5			Bracket, Extension Offset, Black (1/2")	1	1
6			Bracket, Flush Mount	1	1
7			Bracket, Swingaway, Cane Clamp - Left	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	6
9			Bracket, Mounting	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
10	C	1107117	Kit, Lateral Support Mounting Hardware	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1

NOTE: A - Includes items 3-9 and 11-15
B - Includes items 3-9 and 11-13
C - Includes items 11-13

Seat Positioning Straps





Seat Positioning Straps

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1004310	Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 48")	1	1
1	B	1034625	Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 61")	1	1
1	A	1034625.	0	1	1
1	B	1034752	Positioning Strap, Seat/Chest w/ Airline Style Buckle (Eyelet to Eyelet Length 61")	1	1
1	C	1034745	Positioning Strap, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61")	1	1
2		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3		1025736	Locknut (1/4-20)	1	2

NOTE: A - 16"-19" Wide
B - 20"-22" Wide
C - 16"-22" Wide

Power Wheelchair Tool Kit

Multimeter with Leads

Grounding Wire

1" Test Leads

Protractor/Angle Locator

Invacare Pen Light

Invacare Tape Measure

Invacare Phillips/Flat Head Screwdriver

MKIV Programmer

Virtual Service Charger Cable

Power Wheelchair Tool Kit

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1125222	Kit, Power Wheelchair Tool Includes: 1 ea. Multimeter with Leads 1 ea. Locator, Protractor/Angle Magnetic Base 1 ea. Instructions, MKIV Programmer 1 ea. Wire, Grounding with Hand Strap and Clip 1 ea. Leads, 1" Test 1 ea. Light, Pen with Invacare Logo 1 ea. Tape Measure, Compact with Invacare Logo 1 ea. Screwdriver, Pen-Size Phillips/Flat Head 1 ea. Cable, Virtual Service Charger/Modem	1	1

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Form No. 03-024

Yes, you can. ™